

**EXHIBIT D**

**Docket No. P421/CI-01-1371**

**WCD-14**

**Affidavit & Exhibits of Lori Deutmeyer  
Contains Trade Secret Information**

Affidavit of Lori Deutmeyer

June 11, 2002

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**AFFIDAVIT OF LORI DEUTMEYER**

1. My name is Lori Deutmeyer. I am the Local Line Cost Manager for McLeodUSA. I am responsible for reviewing and paying invoices from Qwest Corporation ("Qwest") to McLeodUSA. I am also responsible for issuing invoices to Qwest from McLeodUSA related to the matters described in this affidavit. I have held this position during all the time described in this affidavit.
2. This affidavit describes how McLeodUSA and Qwest interact on two issues: (1) the calculation and payment of a purchase volume discount by Qwest to McLeodUSA, and (2) the reconciliation of Qwest's bills to McLeodUSA for the UNE Star product with the actual cost of that product under our interconnection agreement. This affidavit is based on my personal knowledge and experience.
3. In October 2000, Qwest agreed to give McLeodUSA a volume discount on all purchases made by McLeodUSA from Qwest, paid retroactively by Qwest on a quarterly basis. Qwest calls the discount a "Preferred Vendor Plan." Since then, I have been responsible for invoicing Qwest for the amount of the discount.
4. Here is how the process of calculating the discount amount works. After the end of every financial quarter, either Arturro Ibarra or Anthony Washington at Qwest will send me an e-mail with Qwest's estimate of the amount Qwest

Volume Discount True-up

Affidavit of Lori Deutmeyer

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owes McLeodUSA under the discount agreement. Mr. Ibarra and Mr.

Washington both work for Audrey McKenney.

5. Attached as Trade Secret Exhibit 1 to this affidavit is a true copy of [redacted] spreadsheets setting out Qwest's estimates of the discounts it owed McLeodUSA for October 2000 through March 2001 and April 2001 through June 2001. (The first discount payment by Qwest covered the fourth quarter of 2000 and the first quarter of 2001.) These spreadsheets were prepared by Qwest and sent to me in the normal course of business. Exhibit 1 also includes the e-mail transmitting the estimates to me.
6. What these spreadsheets show is a state-by-state estimate by Qwest of the discount earned by McLeodUSA based on the dollar amount of purchases made by McLeodUSA. Exhibit 1, for example, begins with a summary sheet showing the discount owed under the Preferred Vendor Plan for April through June 2001, broken out by month and state, and totaled at the end. The next several charts ([redacted] (VQ110) R-[redacted] in the Excel workbook) show the 10% discount being applied by Qwest to different specific products purchased by McLeodUSA from April through June 2001, again broken out by state. The next to last chart shows the subtotal of the discount amounts owed by Qwest based on the product-specific analysis. This figure is then augmented by the discount calculated in the last chart to reach the total set out on the summary page.

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7. I then calculate the amount I believe Qwest owes McLeodUSA by totaling the amount paid by McLeodUSA to Qwest during the quarter and applying the appropriate discount. The discount to be applied will be either 8% or 10% depending on the amount of money paid by McLeodUSA to Qwest during the year. The discount applies to all products and services purchased by McLeodUSA from Qwest, including access, unbundled network elements ("UNEs"), collocation, resale services, and tariffed products and services. The discount applies for all purchases made by McLeodUSA from Qwest inside and outside of its 14-state territory.
8. If the number I calculate agrees with the number estimated by Qwest, then I prepare an invoice to Qwest for the agreed upon amount. If there is a significant disagreement, I work with Mr. Washington and/or Mr. Ibarra to reconcile our numbers. ~~Attached as TRADE SECRET EXHIBIT 2 to this affidavit are~~  
~~true copies of the invoices~~ sent to Qwest for the discount between October ~~2000 and September 2001~~. These invoices were prepared and kept by me in the normal course of business. I send the invoices to Audrey McKenney at Qwest.
9. On June 22, 2001 Qwest paid McLeodUSA [TRADE SECRET BEGINS] \$10,770,437.00 [TRADE SECRET ENDS] via wire transfer for the discount on purchases made by McLeodUSA between October 2000 and March 2001. This payment corresponds to the first invoice in Exhibit 2 to this affidavit, which was derived from the spreadsheets attached as Exhibit 1. Attached as

## Affidavit of Lori Deutmeyer

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~~Trade Secret Exhibit 3~~ is a true copy of the confirmation I received showing  
the wire payment made by Qwest.

10. On October 2, 2001 Qwest paid McLeodUSA [TRADE SECRET BEGINS]  
\$5,630,879.00 [TRADE SECRET ENDS] via wire transfer for the discount  
on purchases made by McLeodUSA between April 2001 and June 2001..

This payment corresponds to the second invoice in Exhibit 2 to this affidavit,  
which was derived from the spreadsheets attached as Exhibit 1. Attached as

~~Trade Secret Exhibit 4~~ is a true copy of the confirmation I received showing  
the wire payment made by Qwest.

11. On January 18, 2002 Qwest paid McLeodUSA [TRADE SECRET BEGINS]  
\$5,649,513.00 [TRADE SECRET ENDS] via wire transfer for the discount  
on purchases made by McLeodUSA between July 2001 and September 2001.

This payment corresponds to the third invoice in Exhibit 2 to this affidavit.

Attached as ~~Trade Secret Exhibit 5~~ is a true copy of the confirmation I  
received showing the wire payment made by Qwest.

12. Qwest has not paid McLeodUSA the discount owed for the fourth quarter of  
2001 or the first quarter of 2002. On May 22, 2002, Anthony Washington at  
Qwest informed me via e-mail that the discount payments were put on hold  
“until an undisclosed issue was resolved.” A true copy of this e-mail is  
attached as ~~Trade Secret Exhibit 6~~ and was kept by me in the ordinary course  
of business.

UNB-M True-up

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13. I am also responsible for reviewing Qwest's invoices to McLeodUSA for McLeodUSA's purchase of the UNE Star product. UNE Star is also called UNE-M. The rates that McLeodUSA is supposed to pay for UNE Star are set out in the 8<sup>th</sup> Amendment to McLeodUSA's interconnection agreement with Qwest, a copy of which is attached as Exhibit 7 to this affidavit.
14. Qwest has never invoiced McLeodUSA for the correct amount for any of its UNE Star purchases. Instead of invoicing McLeodUSA for the amount set out in the 8<sup>th</sup> Amendment, Qwest invoices us for the resale price of the lines. That is, Qwest invoices us for the retail price of lines containing the same features, less the resale discount appropriate for each state.
15. After the end of every month, Qwest provides us with a spreadsheet to true up the difference between the resale rates it invoices and the amount it should have invoiced under the 8<sup>th</sup> Amendment. The spreadsheet Qwest created and e-mailed to me for September 2001 is attached as Trade Secrets Exhibit 8. It was sent to and kept by me in the normal course of business. The first page shows, for each state in Qwest's territory, the total debit or credit to McLeodUSA after comparing the invoiced resale amount to the interconnection agreement rates. The remainder of the document shows, for each state in Qwest's territory, the following information for each USOC representing an element or feature of the UNE Star line ordered by

McLeodUSA:

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- a. Rev. Rev is revenue. This column states the total revenue invoiced by Qwest to McLeod associated with the identified USOC in the specified month.
  - b. Qty. Qty is quantity. This is the quantity of the element or feature associated with each USOC.
  - c. ReslRate. ReslRate is resale rate. This is the rate applied by Qwest to the quantity associated with each USOC to obtain the revenue amount for each USOC.
  - d. UNEMrate. This is the rate that should have been applied to the element or feature associated with each USOC under the 8<sup>th</sup> Amendment.
  - e. UNEMcost. This is the product of the quantity multiplied by the UNE-M rates set out in the 8<sup>th</sup> Amendment. These are the correct amounts that should have been invoiced by Qwest.
  - f. True-up. This is the difference between the UNE-M Cost and the Revenue actually invoiced by Qwest. It is either a debit or a credit to McLeodUSA. A credit, the figures bounded by parentheses, shows amounts overpaid by McLeodUSA based on the 8<sup>th</sup> Amendment. A debit shows the amounts underpaid by McLeodUSA based on the 8<sup>th</sup> Amendment.
16. Once I have received the monthly spreadsheet from Qwest, I review it, and if I find any potential errors, I communicate them to Qwest and negotiate until we arrive at an agreed-upon true-up amount. Qwest then pays the true-up amount

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via a wire transfer to McLeodUSA. The wire transfers occur outside of the billing adjustment procedures specified in the interconnection agreement between McLeodUSA and Qwest, and do not appear as a billing adjustment in any subsequent invoices that Qwest issues to McLeodUSA.

17. In every month since McLeodUSA entered into the 8<sup>th</sup> Amendment, the true-up has resulted in a total credit to McLeodUSA, both for Minnesota specifically and Qwest's 14-state territory generally.
18. As a result of this true-up process, Qwest has refunded the following amounts to McLeodUSA for the following months for Qwest's entire 14-state territory.

**[TRADE SECRET BEGINS]**

October 2000 through March 2001	\$5,728,245 <sup>1</sup>
April through June 2001	\$3,137,615
July through September 2001	\$4,095,878
October through November 2001	\$2,379,182
December 2001 through January 2002	\$2,452,775.56

**[TRADE SECRET ENDS]**

<sup>1</sup> In this first true-up, Qwest actually paid McLeodUSA [TRADE SECRET BEGINS] \$7,832,900, [TRADE SECRET ENDS] which represented the total credit to McLeodUSA. We then paid Qwest [TRADE SECRET BEGINS] \$2,104,655 [TRADE SECRET ENDS] as an offset representing the total debit to McLeodUSA. Subsequently, Qwest offset debits against credits before paying the credit amount to us.

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19. As a result of this true-up process, Qwest has refunded the following amounts to McLeodUSA for the following months for Minnesota.

[TRADE SECRET BEGINS]

October 2000 through March 2001	\$3,750,706	65 50
April through June 2001	\$2,028,951	64 50
July through September 2001	\$2,259,212	55 50
October through November 2001	\$1,366,831	59 90
December 2001 through January 2002	\$1,311,168	54 90

AVG: 59.48

[TRADE SECRET ENDS]

I declare under penalty of perjury under the laws of the United States of America and the state of Minnesota that the foregoing is true and correct.

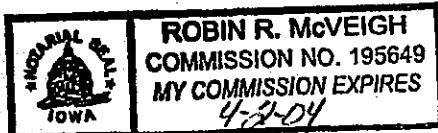
Further affiant sayeth not.

Signed this 11<sup>th</sup> day of June, 2002

Lori Deutmeyer  
Lori Deutmeyer

Signed before me this 11<sup>th</sup> day of June, 2002.

Robin R. McVeigh  
Notary Public



Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer  
Exhibit #1

Contains Trade Secret Information

This message will be removed after 08/04/2002

**McLeod USA**

David R. Conn

06/05/2002 02:59 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD  
cc:  
Subject: Re: vendor credit data

----- Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:03 PM -----

Lori A. Deutmeyer:

06/03/2002 01:58 PM

To: David R. Conn/MCLEOD@MCLEOD  
cc:  
Subject: Re: vendor credit data

----- Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:08 PM -----

Lori A. Deutmeyer

09/20/2001 11:38 AM

To: Anthony Washington <axwashi@qwest.com>  
cc:  
Subject: Re: vendor credit data

Thanks for the update. It looks good. I am just still questioning the huge credit that I saw for June on the Collo's billing out of the BART system.

Lori

From: Anthony Washington <axwashi@qwest.com> on 09/20/2001 10:28 AM

From: Anthony Washington <axwashi@qwest.com> on 09/20/2001 10:28 AM  
To: Lori A. Deutmeyer/MCLEOD@MCLEOD  
cc:  
Subject: Re: vendor credit data

Out of region figures have been added to the end line total, Q2 vendor credit attached. If you have any questions give me a call.

Anthony W



303-896-8345

**M01 PREFERRED VENDOR PLAN - APRIL 2001 - JUNE 2001**

State	Apr-01	May-01	Jun-01	Total	Address ID
AZ	69,942	71,778	91,067	232,787	100000
CO	303,712	293,970	279,012	876,694	200000
IA	476,163	482,703	494,940	1,453,806	C00000
ID	68,423	68,214	70,289	206,926	300000
MN	303,873	312,377	319,131	935,382	M00000
MT	523	2,709	5,383	8,616	400000
ND	84,024	84,358	86,846	255,227	F00000
NE	37,936	36,356	37,998	112,290	B00000
NM	25,392	27,210	35,962	88,564	500000
OR	41,254	46,211	38,614	126,079	R00000
SD	68,117	70,602	70,494	209,213	T00000
UT	91,242	91,052	107,695	289,989	600000
WA	78,286	88,138	83,935	250,360	W00000
WY	68,802	73,922	101,250	243,974	700000
Out of Region	121,659	138,532	80,781	340,972	
<b>Grand Total</b>	<b>1,839,348</b>	<b>1,888,133</b>	<b>1,903,397</b>	<b>5,630,879</b>	

RC: T0CD00000

EXTC: CY1

Main Acct: 4010

Sub Acct: 2199

State	Month											Grand Total
	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	
AZ	4,053	8,189	8,862	18,864	22,961	32,891	49,036	48,861	59,952	59,952	51,469	
CO	233,136	228,429	263,111	273,405	288,658	281,745	234,201	227,701	260,297	228,787	228,787	
IA	372,652	384,009	379,402	378,859	345,297	377,983	377,102	369,125	363,876	334,108	334,108	
ID	11,181	13,883	19,567	28,112	32,911	33,298	40,270	40,442	45,400	263,168	263,168	
MN	234,552	240,916	234,326	242,841	233,380	244,256	231,497	238,084	240,168	2,139,798	2,139,798	
MT		20	20	52	4	25	(22)	607	3,088	5,995	9,769	
ND	70,876	71,582	71,859	72,305	73,066	73,141	73,178	72,457	74,084	652,548	652,548	
NE	22,444	29,283	30,746	32,365	30,758	31,854	33,779	33,363	32,882	277,273	277,273	
NM	0	1,479	2,766	8,438	10,049	12,238	16,490	17,013	19,384	87,856	87,856	
OR	3,781	5,302	9,656	14,293	16,385	18,978	22,725	23,275	23,596	137,994	137,994	
SD	54,573	54,310	54,318	54,882	55,311	53,389	50,419	48,855	49,916	475,973	475,973	
UT	34,274	39,268	53,533	63,826	64,212	67,746	67,424	68,220	80,157	538,479	538,479	
WA	7,606	12,317	14,430	27,954	33,298	36,311	42,005	45,432	53,280	272,635	272,635	
WY	65,783	88,729	84,854	88,190	248,444	105,937	31,438	56,075	82,867	873,337	873,337	
Grand Total	1,135,130	1,174,832	1,227,492	1,301,741	1,452,773	1,369,344	1,270,227	1,291,994	1,391,672	11,615,210	11,615,210	

True-up	Month	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Grand Total
State																	
AZ		(814)	(1,231)	(1,758)	(6,202)	(3,175)	(4,373)	(8,291)	(9,386)	(11,231)							
CO		(12,430)	(13,812)	(13,764)	(20,988)	(12,610)	(20,052)	(23,821)	(25,894)	(27,211)							
IA		26,317	26,037	28,505	26,302	28,666	21,684	19,989	20,238	17,658							
ID		(1,722)	(2,073)	(2,681)	(5,348)	(3,558)	(4,490)	(6,231)	(6,789)	(7,502)							
MN		(60,840)	(63,151)	(61,424)	(63,842)	(63,034)	(62,679)	(67,313)	(67,703)	(67,879)							
MT		(14)	(14)	(21)	(34)	(14)	(14)	(94)	(390)	(842)							
ND		638	811	1,188	740	1,162	1,012	485	566	370							
NE		(3,536)	(3,944)	(4,359)	(5,091)	(4,718)	(4,974)	(5,497)	(5,662)	(5,574)							
NM		(119)	(416)	(729)	(3,477)	(1,617)	(2,895)	(4,701)	(5,463)	(6,304)							
OR		(205)	(300)	(571)	(1,489)	(917)	(1,262)	(1,885)	(2,144)	(2,312)							
SD		3,201	3,190	3,426	3,402	3,521	3,404	3,382	3,385	3,382							
UT		(8,345)	(9,731)	(11,366)	(16,620)	(13,747)	(15,690)	(18,866)	(19,848)	(21,909)							
WA		(1,456)	(2,151)	(2,720)	(8,701)	(4,355)	(5,733)	(8,337)	(9,245)	(10,372)							
WY								-22,994	3,390	4,255							
Grand Total		(52,226)	(66,785)	(66,309)	(99,327)	(74,595)	(95,262)	(104,821)	(107,957)	(112,021)							

MN	51,640	50,391	48,889	51,858	51,542	55,348	10% STONE-UP CALCULATION	46,761	0	0	0	0	0	0	435,339
MT	7	7	7	7	7	7	7	7	222	0	0	0	0	0	59
ND	1,747	1,361	921	1,165	875	879	903	1,392	2,623	0	0	0	0	0	9,787
NE	827	1,006	2,581	3,477	3,022	3,321	2,807	2,402	2,399	0	0	0	0	0	20,177
NM	539	574	457	497	498	660	627	578	4,366	0	0	0	0	0	4,697
OR	3,333	3,410	3,538	3,349	3,114	3,156	3,221	4,621	4,438	0	0	0	0	0	28,227
SD	1,037	1,099	1,244	1,188	1,362	1,821	1,611	5,426	2,111	0	0	0	0	0	19,239
UT	12,330	13,698	16,639	14,393	14,824	14,450	13,987	15,357	14,301	0	0	0	0	0	116,061
WA	4,748	4,751	4,658	4,851	4,740	5,013	4,836	5,888	9,791	0	0	0	0	0	39,720
WY	548	518	445	503	509	480	451	425	445	0	0	0	0	0	3,804
Grand Total	127,297	130,128	132,631	145,456	147,254	153,824	151,879	155,653	162,862	(0)	(0)	(0)	(0)	(0)	1,163,456

Est

**SWACC**      **Product**      **SWACC**

OK	State	Mon/Yr		Grand Total												
		Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01
Iabs	AZ	19,292	18,016	20,694	24,199	18,823	27,545	22,424	24,802	26,833	(0)	(0)	(0)	(0)	(0)	(0)
	CO	41,243	36,802	40,968	38,913	23,715	64,033	43,837	38,787	36,723	0	0	0	0	0	331,448
	IA	35,518	33,782	36,800	12,808	1,376	27,572	25,538	27,571	31,812	0	0	0	0	0	198,929
	ID	21,588	20,793	21,059	20,285	18,871	18,228	21,769	22,901	21,549	0	0	0	0	0	164,370
	MN	19,592	23,599	24,526	11,111	20,448	16,539	13,231	15,016	21,194	0	0	0	0	0	142,277
	MT	1	0	0	0	1	1	1	1	0	0	0	0	0	0	5
	ND	2,496	3,812	3,728	1,721	903	2,600	2,087	2,651	2,465	0	0	0	0	0	19,456
	NE	2,942	5,208	3,722	4,410	2,371	3,052	3,044	2,686	3,441	0	0	0	0	0	27,793
	NM	14,846	12,340	19,826	11,292	13,940	15,338	12,255	14,323	17,820	0	0	0	0	0	112,193
	OR	18,443	17,175	14,252	16,105	13,707	16,880	15,084	17,137	16,847	0	0	0	0	0	124,732
	SD	11,697	11,284	10,735	4,026	2,947	7,479	7,408	7,634	9,754	0	0	0	0	0	62,965
	UT	22,176	22,180	22,242	20,963	12,810	22,469	21,936	20,038	28,156	0	0	0	0	0	166,711
	WA	34,854	31,787	30,109	28,201	22,766	27,981	37,534	43,630	39,392	0	0	0	0	0	250,766
	WY	2,755	2,264	2,264	965	1,281	2,775	1,918	2,028	1,671	0	0	0	0	0	16,141
	Grand Total	245,542	239,142	250,922	193,011	153,959	252,491	228,077	239,165	257,655	(0)	(0)	(0)	(0)	(0)	1,791,222

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Other Product (AB)

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OUT OF REGION Act# Short Name ASSOC

Acct #	Short Name	ASSOC	April '01	May '01	June '01
37808126			12,677	12,677	12,677
57285469			15,255	15,255	15,255
57285159			7,576	7,138	6,809
36638745			474,830	639,289	212,410
36638744			4,475	4,467	2,648
57285476			13,605	13,605	13,605
37808238			300	300	300
36638758			35	76	81
15624178			272,412	354,025	303,844
38612445			570	53	114
57283261			20,125	20,130	20,125
57283278			52	77	54
38734932			-	-	-
30228537			-	-	-
30072110			394,681	318,215	219,890
<b>TOTAL BILLING</b>			1,216,592	1,385,316	807,811
<b>TOTAL 10%</b>			121,659	138,532	80,781

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #2**

**Contains Trade Secret Information**

# McLeod USA

6400 C St. SW

Cedar Rapids, IA 50406

319-790-6577 fax 319-790-7007

## INVOICE

### Customer

Name	Qwest Communications Attn: Audrey McKenney		
Address	1801 California RM 2340		
City	Denver	State CO	ZIP 80202
Phone	303-896-5851 fax # 303-896-7473		

	Description	Total
	Preferred Vendor Plan through March 2001	\$10,770,436.63

### Wiring Instructions:

Firstar Bank  
ABA 042000013  
McLeodUSA Inc.  
Account 121372734

# McLeod USA

6400 C St. SW  
Cedar Rapids, IA 50406  
319-790-6577 fax 319-790-7007

## INVOICE

### Customer

Name	Qwest Communications Attn: Audrey McKenney		
Address	1801 California RM 2340		
City	Denver	State CO	ZIP 80202
Phone	303-896-5851 fax # 303-896-7473		

	Description	Total
	Preferred Vendor Plan April 2001 - June 2001	\$5,630,879.00

### Wiring Instructions:

Firststar Bank  
ABA 042000013  
McLeodUSA Inc.  
Account 121372734

# McLeod USA

6400 C St. SW  
Cedar Rapids, IA 50406  
319-790-6577 fax 319-790-7007

## INVOICE

### Customer

Name      Qwest Communications Attn: Audrey McKenney  
Address    1801 California RM 2340  
City       Denver      State CO      ZIP 80202  
Phone     303-896-5851 fax # 303-896-7473

	Description	Total
	Preferred Vendor Plan July 2001 - Sept. 2001	\$5,649,513.00
	Total	\$334,891.00
	Wiring Instructions:	\$5,984,404.00
	Firststar Bank ABA 042000013 McLeodUSA Inc. Account 121372734	

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #3**

**Contains Trade Secret Information**

<u>Amount</u>	<u>0-Day</u>	<u>1-Day</u>	<u>2+ Day</u>	<u>Cust Ref</u>	<u>Bank Ref</u>
			Total: 1,480,859.13		Count: 4

1,470,000.00	MCLEOD IAC ACH ITEMS 010622 -SETT-PC ACH002				
8,549.94	CD FUNDING ADJ. -PRIORDAY 062201 AC#0520005649				
2,271.31	WESTERN UNION PAYMENTS 010621 5339105501172				
37.88	00042680112 EPA TREAS 310 MISC PAY 062201 421407242680112				

Incoming Wire Transfer Credit	Total: 14,487,306.93	Count: 3
-------------------------------	----------------------	----------

10,770,437.00	WT INC 010622007972QWEST CORP 5325 ZUNI ST RM 730 DENVER CO 80221-1				
3,713,952.00	WT INC 010622007949XO COMMUNICATIONS, INC. OGB=XO COMMUNICATIONS IN				
2,917.93	WT INC 010622010833MCLEOD USA 333 W34TH STR EET OGB=SALOMONSMITH BA				

Target Balance Credit	Total: 2,431,036.41	Count: 6
-----------------------	---------------------	----------

2,327,246.92	2,327,246.92	00056683
	TRANSFER FROM 012137-2742	
84,785.22	84,785.22	00056685
	TRANSFER FROM 012137-5646	
12,300.92	12,300.92	00056675
	TRANSFER FROM 012136-3808	
3,366.27		00057018
	TRANSFER FROM 041707-7438	
2,459.58		00057242
	TRANSFER FROM 063610-8690	
877.50	-350.00	00057240
	350.00	
	877.50	
	TRANSFER FROM 063610-8455	

Miscellaneous Fee Refund	Total: 27.50	Count: 1
--------------------------	--------------	----------

27.50	REFUND NSF/OD FEES				
-------	--------------------	--	--	--	--

Miscellaneous Credit	Total: 5,775,000.00	Count: 1
----------------------	---------------------	----------

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #4**

**Contains Trade Secret Information**

5,630,879.00

WT INC 011002006645QWEST CORP 5325 ZUNI ST RM 730 DENVER CO  
80221-1

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #5**

**Contains Trade Secret Information**

*3rd Qtr*

*Jan 18<sup>th</sup>*

CREDIT

5,649,513.00

WT INC 020118007890QWEST CORP 5325 ZUNI ST RM 730 DENVER CO  
80221-1

29,758.19

BK TRNSFR 020118000301FIRSTAR BK IOWA F/B/O MC LEOD USA

<file:///C:/firstar/olb/5.2/cbsApplet.html>

1/21/2002

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #6**

**Contains Trade Secret Information**

This message will be removed after 08/04/2002

## McLeodUSA

David R. Conn

06/05/2002 03:02 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD  
cc:  
Subject: Re: vendor calc & RateDiff

Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:06 PM

Lori A. Deutmeyer  
06/03/2002 01:52 PM

To: David R. Conn/MCLEOD@MCLEOD  
cc:  
Subject: Re: vendor calc & RateDiff

Below is a note from Anthony regarding the Q4 payment. Also, attached is the Feb.02 monthly true up.

Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:01 PM

Lori A. Deutmeyer  
05/23/2002 08:18 AM

To: Anthony Washington <axwashi@qwest.com>  
cc:  
Subject: Re: vendor calc & RateDiff

I was aware of the meeting and I did know that we are going to be providing some information. I thought we may want to continue to true up the amounts since they will probably need that information.

From: Anthony Washington <axwashi@qwest.com> on 05/22/2002 05:26 PM

From: Anthony Washington <axwashi@qwest.com> on 05/22/2002 05:26 PM  
To: Lori A. Deutmeyer/MCLEOD@MCLEOD  
cc:  
Subject: vendor calc & RateDiff

Lori,

As I was working on the 4Q vendor payment figures I was informed that a meeting between Qwest and Steve Gray & Randy Rings, held on April 30th, put a hold on completing the 4Q payment until an undisclosed issue was resolved, and that Jon Bartleson and Joseph Terfler will provide Qwest with information, as a result of the April 30th meeting, regarding vendor payments. Nonetheless, I have included February's [REDACTED] and will provide March and April shortly. If you have any question let me know.

thanks



Anthony W

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #7**

**Public**

# McLeodUSA

Law Department  
McLeodUSA Technology Park  
6400 C Street SW  
Cedar Rapids, IA 52406-3177  
Phone: (319) 790-6480  
Facsimile: (319) 790-7901

DEC 21 2000

JT, As

December 20, 2000

Dr. Burl W. Haar  
Executive Secretary  
Minnesota Public Utilities Commission  
121 7<sup>th</sup> Place East, Suite 350  
St. Paul, MN 55101

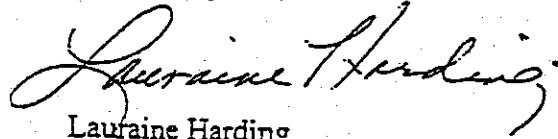
Re: In the Matter of the Joint Application for Approval of the Eighth Amendment  
to the Interconnection Agreement between McLeodUSA Telecommunications  
Services, Inc. and Qwest Corporation.

Dear Dr. Haar:

Enclosed for filing with the Minnesota Public Utilities Commission are an original and sixteen copies of the above referenced amendment to the Interconnection Agreement. The original Interconnection Agreement was approved by the Minnesota Public Utilities Commission on January 30, 1998.

Also enclosed is an extra copy of this letter. Please date stamp the extra copy when filed; and return it to me in the enclosed self-addressed stamped envelope. If you have any questions or require additional information, please do not hesitate to contact me. Thank you for your consideration.

Very truly yours,

  
Laufaine Harding

Attachment

cc: Attached Service List

Qwest  
Exhibit 14

STATE OF MINNESOTA  
BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Gregory Scott  
Edward A. Garvey  
Joel Jacobs  
R. Marshall Johnson  
LeRoy Koppendrayer

Chairman  
Commissioner  
Commissioner  
Commissioner  
Commissioner

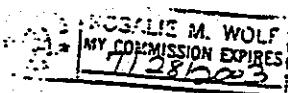
Re: In the Matter of the Joint Application for Approval of the Eighth Amendment  
to the Interconnection Agreement between McLeodUSA Telecommunications  
Services, Inc. and Qwest Corporation

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA )  
                        )  
                        ) ss  
COUNTY OF HENNEPIN )

Lauraine Harding, being first duly sworn, deposes and says:

That on the 22<sup>nd</sup> day of December, 2000, at the City of Cedar Rapids, State of Iowa, she served the annexed filing on the party designated therein, by overnighting to them a copy thereof, enclosed in an envelope, postage prepaid, directed to said address or last known address.



Lauraine Harding

Lauraine Harding

Subscribed and sworn to me  
This 20<sup>th</sup> day of December, 2000.

Lauraine M. Wolf

Notary Public

**Service List**

**Dr. Burl W. Haar**  
Minnesota Public Utilities Commission  
121 7<sup>th</sup> Place East, Suite 350  
St. Paul, MN 55101

**Linda Chavez**  
Minnesota Department of Public Service  
121 7<sup>th</sup> Place East, Suite 200  
St. Paul, MN 55101

**Qwest Corporation**  
Director – Interconnection Compliance  
1801 California Street, Room 2410  
Denver, CO 80202-1984

**Qwest Corporation**  
Attn: Jim Gallegos  
Corporate Counsel, Interconnection  
1801 California Street, 38<sup>th</sup> Floor  
Denver, CO 80202

**Jason Topp**  
**Qwest Corporation**  
200 South Fifth Street, Room 395  
Minneapolis, MN 55402

**Amendment No. 8 to the Interconnection Agreement  
Between  
McLeodUSA Telecommunications Services, Inc.  
and  
Qwest Corporation  
f.k.a. U S WEST Communications, Inc.  
for the State of Minnesota**

This Amendment No. 8 ("Amendment") is made and entered into by and between McLeodUSA Telecommunications Services, Inc. ("McLeodUSA") and Qwest Corporation f.k.a. U S WEST Communications, Inc. ("Qwest").

**RECITALS**

WHEREAS, McLeodUSA and Qwest entered into an Interconnection Agreement for service in the state of Minnesota which was approved by the Minnesota Public Utilities Commission on January 30, 1998 (the "Agreement"); and

WHEREAS, McLeodUSA and Qwest desire to amend the Agreement by adding the terms, conditions and rates contained herein.

**AGREEMENT**

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

**1. Amendment Terms.**

This Amendment is made in order to add terms, conditions and rates for the business-to-business relationship as set forth in Amendment 8 and Attachment 3.2 attached hereto and incorporated herein.

**2. Effective date.**

This Amendment shall be deemed effective upon approval by the appropriate state Commission; however, the Parties agree to implement the provisions of this Amendment effective October 1, 2000.

**3. Further Amendments.**

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. Neither the Agreement nor this Amendment may be further amended or altered except by written instrument executed by an authorized representative of both parties.

AMENDMENT 8

INTERCONNECTION AGREEMENT AMENDMENT TERMS

This Amendment Agreement ("Amendment") is made and entered into by and between McLeodUSA Telecommunications Services, Inc. ("McLeodUSA") and Qwest Corporation ("Qwest") (collectively, the "Parties") on this 26th day of October, 2000.

The Parties agree to file this Amendment as an amendment all Interconnection Agreements ("Agreements" and, singularly, "Agreement") between them, now in effect or entered into prior to December 31, 2003, with the Amendment containing the following provisions:

1. This Amendment is entered into between the Parties based on the following conditions, and such conditions being integrally and inextricably are a material part of this agreement:

1.1 McLeodUSA purchased, as of the end of 1999 over 200,000 local exchange lines for resale from Qwest (throughout the 14-state area where Qwest is an incumbent local exchange carrier).

1.2 Qwest and McLeodUSA currently have an agreement, on a region-wide basis, for the exchange of local traffic, including Internet-related traffic, on a "bill and keep" basis, that provides for the mutual recovery of costs through the offsetting of reciprocal obligations for local exchange traffic which originates with a customers of one company and terminates to a customer of the other company, provided however, that these provisions will not affect or avoid the obligations to pay the rates set out on Attachment 3.2.

1.3 The Parties wish to establish a business-to-business relationship and have agreed that they will attempt to resolve all differences or issues that may arise under the Agreements or this Amendment under the escalation process to be established between the parties, and modified if appropriate.

1.4 The Parties agree that the terms and conditions contained in this Amendment are based on current characteristics of McLeodUSA, which includes service to business and Centrex-related customers and includes a fair representation of all businesses, with no large proportion of usage going to a particular type of business.

1.5 The Parties agree that the terms and conditions contained in this Amendment are based on the characteristics of McLeodUSA's traffic patterns, which does not include identifiable usage by any particular type of user.

1.6 This Amendment shall be deemed effective on October 1, 2000, subject to approval by the appropriate state commissions, and the parties agree to implement the terms of the Amendment effective October 1, 2000. This Amendment will be

## AMENDMENT S

incorporated in any future Agreements, but nothing in any new Agreement will extend the termination date of this Amendment or its terms beyond the term provided herein. Nothing in this Amendment will extend the expiration date of any existing interconnection agreement. This Amendment and the underlying Agreement shall be binding on Qwest and McLeodUSA and their subsidiaries, successors and assigns.

1.7 In interpreting this Amendment, all attempts will be made to read the provisions of this Amendment consistent with Agreements and all effective amendments. In the event that there is a conflict between this Amendment and an Agreement or previous amendments, the terms and conditions of this Amendment shall supersede all previous documents.

1.8 Except as modified herein, the provisions of the Agreements shall remain in full force and effect. Neither the Agreements nor this Amendment may be further amended or altered except by written instrument executed by an authorized representative of both Parties. This specifically excludes amendments resulting from regulatory or judicial decisions regarding pricing of unbundled network elements, which shall have no effect on the pricing offered under this Amendment, prior to termination of this Amendment.

1.9 The Parties intending to be legally bound have executed this Amendment effective as of October 1, 2000, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

1.10 Unless terminated as provided in this section, the initial term of this Amendment is from the date of signing until December 31, 2003 ("Initial Term") and this Amendment shall thereafter automatically continue until either party gives at least six (6) months advance written notice of termination. This Amendment can only be terminated during the Initial Term in the event the Parties agree.

1.11 In the event of termination, the pricing, terms, and conditions for all services and network elements purchased under this Amendment shall immediately be converted, at the option of McLeodUSA, to either other prevailing prices for combinations of network elements, or to retail services purchased at the prevailing wholesale discount. In either case, if and to the extent conversion of service is necessary, reasonable and appropriate cost-based nonrecurring charges will apply.

1.12 All factual preconditions and duties set forth in this Amendment are, are intended to be, and are considered by the parties to be, reasonably related to, and dependent upon each other.

1.13 To the extent any Agreement does not contain a force majeure provision, then if either party's performance of this Amendment or any obligation under this Amendment is prevented, restricted or interfered with by causes beyond such parties reasonable control, including but not limited to acts of God, fire, explosion, vandalism

## AMENDMENT 8

which reasonable precautions could not protect against, storm or other similar occurrence, any law, order, regulation, direction, action or request of any unit of federal, state or local government, or of any civil or military authority, or by national emergencies, insurrections, riots, wars, strikes or work stoppages or vendor failures, cable cuts, shortages, breach or delays, then such party shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction or interference (a "Force Majeure").

1.14 Neither party will present itself as representing or jointly marketing services with the other, or market its services using the name of the other party, without the prior written consent of the other party.

2. In consideration of the agreements and covenants set forth above and the entire group of covenants provided in section 3, all taken as a whole and fully integrated with the terms and conditions described below and throughout this Amendment, with such consideration only being adequate if all such agreements and covenants are made and are enforceable, McLeodUSA agrees to the following:

2.1 To pay Qwest \$43.5 million to convert to the Platform described herein and in Attachment 3.2.

2.2 Based on all the terms and conditions contained herein, McLeodUSA may also purchase DSL and voice mail (at full retail rates) from Qwest for resale.

2.3 During each of the three calendar years of this Amendment, to maintain for the purpose of providing service to McLeodUSA's customers, no fewer than 275,000 local exchange lines purchased from Qwest, and to maintain on Qwest local exchange lines to end users at least seventy percent (70%) (in terms of physical non-DS1/DS3 facilities) of McLeodUSA's local exchange service in the region where Qwest is the incumbent local exchange service provider. In addition, beginning in 2001, at least 1000 lines will be maintained in each state (including no less than 125,000 lines in the state of Iowa) in which Qwest is the incumbent local exchange service provider. For purposes of this provision, local exchange lines purchased include lines purchased for resale and unbundled loops, whether purchased alone or in combination with other network elements. This minimum line commitment will be reduced proportionally in the event Qwest sells any exchanges where it is currently the incumbent local exchange service provider.

2.4 To place orders for the product offered in this amendment, and for features associated with the product, using (at McLeodUSA's option) primarily through either IMA or EDI electronic interfaces offered by Qwest.

2.5 To remain on a "bill and keep" basis for the exchange of local traffic and

### AMENDMENT 3

Internet-related traffic, with Qwest, throughout the territories where Qwest is currently the incumbent local exchange service provider until December 31, 2002.

2.6 To enter into and maintain interconnection agreements, or one regional agreement, covering the provision of Products in each state of the entire territory where Qwest is the incumbent local exchange service provider.

2.7 To provide Qwest accurate daily working telephone numbers of McLeodUSA customers to allow Qwest to provide daily usage information to McLeodUSA so that McLeodUSA can bill interexchange or other companies switched access or other rates as appropriate.

2.8 To provide Qwest with rolling 12 month forecasted line volumes to the central office level for unbundled loops, and otherwise where marketing campaigns are conducted, updated quarterly.

2.9 To hold Qwest harmless in the event of disputes between McLeodUSA and other carriers regarding the billing of access or other charges associated with usage measured by a Qwest switch; provided that Qwest agrees to cooperate in any investigation related to such a dispute to the extent necessary to determine the type and accuracy of such usage.

3. In consideration of the agreements and covenants set forth above and the entire group of covenants provided in section 2, all taken as a whole and fully integrated with the terms and conditions described below and throughout this Amendment, with such consideration only being adequate if all such agreements and covenants are made and are enforceable, Qwest agrees to the following:

3.1 To waive and release all charges associated with conversion from resold services to the unbundled network platform and for terminating McLeodUSA contracts for services purchased from Qwest for resale as described in this amendment.

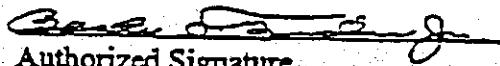
3.2 To provide throughout the term of this Amendment the Platform and Products described herein and in Attachment 3.2, regardless of regulatory or judicial decisions on components of an unbundled network element platform, upon the rates, terms and conditions described herein and in Attachment 3.2.

3.3 To provide daily usage information to McLeodUSA, for the working telephone numbers supplied to Qwest by McLeodUSA, so that McLeodUSA can bill interexchange or other companies switched access or other rates as appropriate.

3.4 To remain on a "bill and keep" basis for the exchange of local traffic and Internet-related traffic with McLeodUSA, throughout the territories where Qwest is currently the incumbent local exchange service provider until December 31, 2002.

3.5 To provide (at McLeodUSA's option) IMA and EDI electronic interfaces to adequately support the product described in section 3.2.

McLeodUSA Telecommunications  
Services, Inc.



Authorized Signature

Blake O. Fisher  
Name Printed/Typed

Group Vice President  
Title

October 26, 2000  
Date

Qwest Corporation

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Name Printed/Typed

\_\_\_\_\_  
Title

October 26, 2000  
Date

3.5 To provide (at McLeodUSA's option) IMA and EDI electronic interfaces  
to adequately support the product described in section 3.2.

McLeodUSA Telecommunications  
Services, Inc.

Authorized Signature

Blakes O. Fisher

Name Printed/Typed

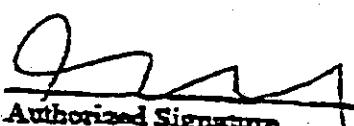
Group Vice President

Title

October 26, 2000

Date

Qwest Corporation

  
Authorized Signature

STEVE C. SETZER

Name Printed/Typed

EXEC. VP.

Title

October 26, 2000

Date

**Attachment 3.2**

- I. Performance by McLeodUSA of the covenants and agreements in section 2 of the Amendment to which this Attachment is a part.
- II. Performance by Qwest of the covenants and agreements in section 3 of the Amendment to which this Attachment is a part.
- III. State recurring rates for lines, adjustments, charges, other terms and conditions, included and excluded platform features, are at the end of this attachment, and are subject to and clarified by the following:
  - A. In determining state-wide usage McLeodUSA agrees to allow Qwest to audit its records of usage of the platform on a quarterly basis. If average usage exceeds the 525 minutes per month for a three month period, or the agreed upon measurement period, on a state-by-state basis, all platform service shall be increased by the appropriate increment. The first increment audit will be conducted during December 2000. If average usage is above 525 minutes on a state-wide basis, the incremental usage element will not be applied for January, February and March usage, or the agreed upon measurement period. The second incremental audit will be conducted in March of 2001 based upon December, January and February usage, or the agreed upon measurement period. If the average usage is above 525 minutes for that quarter, then the appropriate increment usage element(s) will be applied to April, May and June usage, or the agreed upon measurement period. All audits will follow on a rolling quarterly basis, and all increments shall be applied on a rolling basis at the state level.
  - B. The rates provided for by this platform do not apply to usage associated with toll traffic. Additional local usage charges will apply to usage associated with toll traffic.
  - C. Platform rates include only one primary listing per telephone number.
  - D. Rates for voice messaging and DSL service are retail rates and are offered conditioned on paragraph I above where such services are available.
  - E. Rates associates with miscellaneous charges, or governmental mandates, such as local number portability, shall be passed through to McLeodUSA.
  - F. The Platform rates provided for in this Amendment shall only apply to additions to existing CENTREX common blocks established prior to October 1, 2000, and only apply to business local exchange customers served through this unbundled network element platform where facilities exist. Appropriate charges for any new CENTREX-related services or augmentations where facilities do not exist will apply. This Amendment only

## Attachment 3.2

applies to platform services provided for business users and users of existing CENTREX common blocks. Qwest will not provide McLeodUSA any new CENTREX common blocks. Appropriate nonrecurring charges will apply to any disconnects, charges or additions to this platform. These rates do not apply to basic residential exchange (1FR) service.

- G. Any features or functions not explicitly provided for in this Amendment shall be provided only for a charge (both recurring and nonrecurring), based upon Qwest's rates to provide such service in accordance with the terms and conditions of the appropriate tariff or Agreement for the applicable jurisdiction.

### PRICES FOR OFFERING

	Platform recurring	Additional charge for each 50 Minute increment > 525 MOU/Month
AZ	30.80	0.280
CO	34.00	0.295
IA	26.04	0.270
ID	33.15	0.295
MN	27.00	0.205
MT	34.95	0.300
ND	28.30	0.260
NE	35.95	0.300
NM	27.15	0.140
OR	26.90	0.170
SD	29.45	0.345
UT	22.60	0.270
WA	24.00	0.195
WY	33.40	0.360

#### **FEATURES INCL IN FLAT RATED UNE-BUSINESS**

Call Hold  
Call Transfer  
Three-Way Calling -  
Call Pickup  
Call Waiting/Cancel Call Waiting  
Distinctive Ringing  
Speed Call Long - Customer Change  
Station Dial Conferencing (6-Way)  
Call Forwarding Busy Line  
Call Forwarding Don't Answer  
Call Forwarding Variable  
Call Forwarding Variable Remote  
Call Park (Basic - Store & Retrieve)  
Message Waiting Indication A/V

## **Attachment 3.2**

### **FEATURES INCL'N EXISTING CENTREX COMMON BLOCKS**

Call Hold  
Call Transfer  
Three-Way Calling  
Call Pickup  
Call Waiting/Cancel Call Waiting  
Distinctive Ringing  
Speed Dial Long - Customer Change  
Station Dial Conferencing (6-Way)  
Call Forwarding Busy Line  
Call Forwarding Don't Answer  
Call Forwarding Variable  
Call Park (Basic - Store & Retrieve)  
Message Waiting Indication A/V  
Centrex Management System (CMS)  
Station Mssg Detail Recording (SMDS)  
Data Call Protection  
Hunting Billing  
Individual Line Billing  
Intercept  
Intrasystem Calling  
Intercom  
Night Service  
Outgoing Trunk Queuing  
Line Restrictions  
Touch Tone  
Directed Call Pickup  
AID  
Dial 0  
Automatic Call Back Ring Again  
Direct Inward Dialing  
Direct Outward Dialing  
Executive Busy Override  
Last Number Redial  
Make Set Busy  
Network Speed call  
Primary Listing

**Docket No. P421/CI-01-1371**

**Affidavit of Lori A. Deutmeyer  
Exhibit #8**

**Contains Trade Secret Information**

This message will be removed after 08/04/2002

**McLeodUSA**

David R. Conn

06/05/2002 03:00 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD  
cc:  
Subject: Srpt True-up

----- Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:04 PM -----

Lori A. Deutmeyer:

06/03/2002 01:56 PM

To: David R. Conn/MCLEOD@MCLEOD  
cc:  
Subject: Srpt True-up

Sept 01

----- Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:06 PM -----

From: Anthony Washington <awashi@qwest.com> on 11/09/2001 04:56 PM  
To: Lori A. Deutmeyer/MCLEOD@MCLEOD  
cc:  
Subject: Srpt True-up

Lori,  
Attached is the September true-up.



AW

**MCLEOD RATE DIFF FOR September 01**

**RATE DIFF - CREDIT TO MCLEOD**

Sep-01	
AZ	(161,963)
CO	(223,270)
ID	(83,862)
MN	(735,710)
MT	(16,949)
NE	(43,243)
NM	(80,191)
UT	(234,673)
WA	(134,749)
<b>TOTAL</b>	<b>(1,714,610)</b>

Total	Address
True-up	Code
(161,963)	100000
(223,270)	200000
(83,862)	300000
(735,710)	M00000
(16,949)	400000
(43,243)	B00000
(80,191)	500000
(234,673)	600000
(134,749)	W00000
<b>(1,714,610)</b>	<b></b>

**RATE DIFF - DEBIT TO MCLEOD**

IA	330,850
ND	35,767
OR	5,094
SD	63,202
WY	20,201
<b>TOTAL</b>	<b>455,115</b>

330,850	C00000
35,767	F00000
5,094	R00000
63,202	T00000
20,201	700000
<b>455,115</b>	

**NET** (1,259,496)

(1,259,496)

RC: T0CD00000  
EXTC: CY1  
Main Acct: 4010  
Sub Acct: 2199

**WIRED**

Month	9/1/2001
UNE Star	(All)
StateUSOC	(All)
Product	(All)

MCLEOD TRADING

Data							
State	Usoc	Rev	Qty	RslRate	UNEMRate	UNEMcost	True-up
AZ	1FB	49,553	3,446	14.38	30.80	106,137	56,584
	9PZLC	0	8	0.06	0.00	0	(0)
	9PZLX	753	1,568	0.48	0.00	0	(753)
	9ZR	108,063	13,132	8.23	0.00	0	(108,063)
	A2Y	153	11	13.94	30.80	339	185
	AFD	149	23	6.48	7.75	178	29
	AFK	131,144	9,138	14.35	30.80	281,450	150,307
	B1A1X	19	1	18.96	18.96	19	0
	B1AFX	14	1	13.96	13.96	14	0
	B1APX	19	1	19.01	19.01	19	0
	CLT	1,636	663	2.47	2.46	1,631	(5)
	DTLBX	156,144	12,476	12.52	0.00	0	(156,144)
	E1N	1	1	1.23	0.06	0	(1)
	E3D	332	90	3.69	0.00	0	(332)
	E8C	124	50	2.47	0.00	0	(124)
	EO3	13,350	2,712	4.92	0.00	0	(13,350)
	ES6	7	1	6.97	0.00	0	(7)
	ES7	148	18	8.20	0.00	0	(148)
	ESC	1,734	525	3.30	0.00	0	(1,734)
	ESM	14,240	3,619	3.93	0.00	0	(14,240)
	ESX	4,498	732	6.14	0.00	0	(4,498)
	EVB	367	149	2.46	0.00	0	(367)
	EVBHG	5	2	2.46	0.00	0	(5)
	EVD	4,480	1,372	3.27	0.00	0	(4,480)
	EVDHG	377	115	3.28	0.00	0	(377)
	EVF	4,020	888	4.53	0.00	0	(4,020)
	EVFHG	131	29	4.51	0.00	0	(131)
	EVK	228	24	9.52	0.00	0	(228)
	EVO	9,170	1,402	6.54	0.00	0	(9,170)
	EVOHG	46	7	6.56	0.00	0	(46)
	FAL	181	73	2.47	2.46	180	(1)
	FBJ	126	51	2.47	0.00	0	(126)
	FDJ	561	174	3.22	0.00	0	(561)
	FDJHG	54	16	3.37	0.00	0	(54)
	FVJ	790	175	4.52	0.00	0	(790)
	FVJHG	24	5	4.71	0.00	0	(24)
	HCKPG	22	9	2.46	0.06	1	(22)
	HFB	149	10	14.92	32.78	328	179
	HRLA1	30	1	29.95	29.95	30	0
	HRLA3	25	1	24.56	29.95	30	5
	HRLAM	221	8	27.64	29.95	240	19
	HRLBM	54	1	54.12	60.00	60	6
	HTG	25,742	3,913	6.58	0.06	235	(25,508)
	M1W	15	17	0.90	0.00	0	(15)
	MBB	17,235	1,365	12.63	12.75	17,404	169
	MBJ	77	7	11.00	11.00	77	0
	MBWCD	10	4	2.46	0.00	0	(10)
	MV5	1	1	0.70	0.00	0	(1)
	MVP	79	11	7.18	0.00	0	(79)
	MVP11	512	83	6.17	0.00	0	(512)
	MVPBL	213	32	6.65	0.00	0	(213)
	MVPCF	28	7	3.94	0.00	0	(28)

MVPCW	6	1	6.15	0.00	0	(6)	
MVPSR	7	2	3.69	0.24	0	(7)	
MWW	219	1,046	0.21	0.00	0	(219)	
N6S	27	3	8.98	10.95	33	6	
NCE	26	9	2.87	0.17	2	(24)	
NLT	11	9	1.19	1.19	11	0	
NLUBR	16	1	16.36	1.06	1	(15)	
NLUBT	49	3	16.36	1.06	3	(46)	
NLUY1	88	9	9.80	0.44	4	(84)	
NLUY2	49	5	9.80	0.44	2	(47)	
NMO1A	24	2	11.96	11.96	24	0	
NMO2A	29	1	28.96	28.96	29	0	
NNK	6,576	1,018	6.46	0.44	448	(6,129)	
NPU	220	148	1.49	1.48	219	(1)	
NSD	5,699	924	6.17	0.11	100	(5,599)	
NSK	87	30	2.89	0.20	6	(81)	
NSQ	1,333	542	2.46	0.11	58	(1,275)	
NSS	202	70	2.88	0.31	21	(180)	
NSY	190	51	3.72	0.24	12	(177)	
OC4	14	4	3.42	3.95	16	2	
OVDXX	17	4	4.33	0.00	0	(17)	
OWM	12	3	3.95	0.00	0	(12)	
PGOCL	3,438	73	47.09	30.80	2,248	(1,189)	
PORXX	5,580	12,978	0.43	0.00	0	(5,580)	
RCFVH	203	13	15.58	0.00	0	(203)	
RCFVT	38	2	19.00	0.00	0	(38)	
RCFWT	156	10	15.58	0.00	0	(156)	
REB3X	32	28	1.15	0.00	0	(32)	
REB8X	0	1	0.13	0.00	0	(0)	
RGG1A	117	19	6.18	0.37	7	(110)	
RGG2B	10	2	4.78	0.26	1	(9)	
RNCEP	50	20	2.51	2.46	49	(1)	
RNCSP	34	4	8.50	8.20	33	(1)	
RTVXY	1	8	0.08	0.00	0	(1)	
RTY	460	112	4.11	0.00	0	(460)	
SEA	37	9	4.10	4.10	37	0	
SRG	1	3	0.21	0.25	1	0	
VBS	275	55	5.00	5.00	275	0	
VFN	141	47	3.00	3.00	141	0	
VGT	69	23	3.00	3.00	69	0	
VJMXU	192	16	12.00	12.00	192	0	
VJMXW	40	2	19.95	19.95	40	0	
VMC1X	15	5	3.00	3.00	15	0	
VPH	54	18	3.00	3.00	54	0	
XLL	1	1	1.23	1.50	2	0	
RXB	7,725	200	38.63	30.80	6,160	(1,565)	
RGG2C	4	1	4.31	0.26	0	(4)	
MVPDA	14	4	3.46	0.00	0	(14)	
ER5	6	1	6.15	0.00	0	(6)	
AZ Total	580,646	75,708	7.67	4.83	418,683	(161,963)	
CO	1FA	29	1	29.18	34.00	34	5
	1FB	130,799	4,449	29.40	34.00	151,266	20,467
	1MB	15	1	15.22	34.00	34	19
	1TM	15	1	15.22	34.00	34	19
	9PZLC	5	78	0.06	0.00	0	(5)
	9PZLX	270	483	0.56	0.00	0	(270)
	9ZR	594,982	66,183	8.99	0.00	0	(594,982)
	A2Y	341	22	15.48	34.00	748	407
	AFD	220	39	5.63	7.95	310	90
	AFK	311,225	10,636	29.26	34.00	361,624	50,399
	AFV	6,699	229	29.25	34.00	7,786	1,087

ALM	15	1	15.22	34.00	34	19
B1APX	19	1	19.01	19.01	19	0
CLT	8,624	6,636	1.30	1.30	8,627	2
CUD1X	7,241	904	8.01	0.00	0	(7,241)
CUD2X	9,924	1,239	8.01	0.00	0	(9,924)
CUD3X	361,308	45,107	8.01	0.00	0	(361,308)
D1E1X	2,812	23	122.24	0.00	0	(2,812)
E1N	1	1	1.03	0.06	0	(1)
E3D	536	174	3.08	0.00	0	(536)
E3N	23	110	0.21	0.00	0	(23)
E3P	2	5	0.30	0.00	0	(2)
E8C	201	98	2.05	0.00	0	(201)
EM6	4	1	4.10	4.10	4	0
EO3	10,526	2,566	4.10	0.00	0	(10,526)
ER4	12	2	5.81	0.00	0	(12)
ERB	4	1	4.10	0.00	0	(4)
ERD	3	1	3.08	0.00	0	(3)
ES7	87	11	7.87	0.00	0	(87)
ESC	2,163	697	3.10	0.00	0	(2,163)
ESCPK	3	1	3.08	0.00	0	(3)
ESHC3	1	2	0.26	0.00	0	(1)
ESHC6	0	1	0.26	0.00	0	(0)
ESM	10,515	3,075	3.42	0.00	0	(10,515)
ESX	4,634	905	5.12	0.00	0	(4,634)
EVB	205	100	2.05	0.00	0	(205)
EVBHG	29	14	2.05	0.00	0	(29)
EVD	1,758	729	2.41	0.00	0	(1,758)
EVDHG	424	177	2.40	0.00	0	(424)
EVF	1,790	517	3.46	0.00	0	(1,790)
EVFHG	179	52	3.45	0.00	0	(179)
EVK	196	44	4.45	0.00	0	(196)
EVKHG	15	3	5.13	0.00	0	(15)
EVO	2,767	988	2.80	0.00	0	(2,767)
EVOHG	94	33	2.84	0.00	0	(94)
F5GPG	1,517	18	84.30	0.00	0	(1,517)
FAL	1,021	748	1.36	1.36	1,017	(3)
FBJ	412	200	2.06	0.00	0	(412)
FBJHG	21	10	2.05	0.00	0	(21)
FDJ	2,179	911	2.39	0.00	0	(2,179)
FDJHG	514	214	2.40	0.00	0	(514)
FHGPA	75	1	75.00	75.00	75	0
FHZPA	135	9	15.00	15.00	135	0
FPKXR	218	53	4.11	0.22	11	(206)
FVJ	2,970	866	3.43	0.00	0	(2,970)
FVJHG	299	87	3.44	0.00	0	(299)
HFB	346	10	34.61	34.60	346	(0)
HLA	3	2	1.37	0.09	0	(3)
HRLA1	90	3	29.95	29.95	90	0
HRLA5	30	1	29.95	29.95	30	0
HRLAM	64	2	31.95	29.95	60	(4)
HRLBM	66	1	66.00	60.00	60	(6)
HRLC5	68	1	68.00	61.00	61	(7)
HRLCM	77	1	77.00	70.00	70	(7)
HTG	14,622	5,177	2.82	0.06	311	(14,311)
HYE	910	27	33.72	0.00	0	(910)
HYS	438	13	33.72	0.00	0	(438)
JUF	12	1	11.83	34.00	34	22
LAWPA	(232)	540	(0.43)	0.00	0	232
LBS	4	2	1.90	0.00	0	(4)
M1W	12	16	0.75	0.00	0	(12)
M63	3,882	576	6.74	0.00	0	(3,882)

MBB	28,373	2,229	12.73	12.75	28,420	47
MBH	11	3	3.75	3.75	11	0
MBJ	22	2	11.00	11.00	22	0
MVP11	127	24	5.30	0.00	0	(127)
MVPCF	17	5	3.50	0.00	0	(17)
MWW	242	1,425	0.17	0.00	0	(242)
N6S	25	4	6.36	7.49	30	5
NCE	22	9	2.39	0.17	2	(20)
NLT	58	47	1.23	1.22	57	(0)
NLUBR	14	1	13.65	1.06	1	(13)
NLUY1	41	5	8.17	3.00	15	(26)
NLUY2	16	2	8.17	0.44	1	(15)
NNK	51,002	9,377	5.44	0.44	4,122	(46,880)
NPU	1,111	712	1.56	1.56	1,111	0
NSD	8,470	1,651	5.13	0.11	178	(8,292)
NSK	76	32	2.39	0.20	6	(70)
NSQ	4,242	2,067	2.05	0.11	223	(4,019)
NSS	1,810	756	2.39	0.31	232	(1,578)
NSY	999	324	3.08	0.24	79	(921)
OBK6X	28	4	6.99	6.90	28	(0)
OC4	5	2	2.70	3.95	8	3
OVDXX	31	7	4.40	0.00	0	(31)
OVIM1M	4	1	4.16	0.00	0	(4)
PFY	64	794	0.08	0.00	0	(64)
PGOCC	354	14	25.31	34.00	476	122
PGOCL	1,223	27	45.29	34.00	918	(305)
PORXX	27,996	65,111	0.43	0.00	0	(27,996)
R4N	658,399	43,399	15.17	34.00	1,475,566	817,167
R5G	576	38	15.17	34.00	1,292	716
RCA	1,668	89	18.74	15.05	1,339	(329)
RCFVF	2,992	160	18.70	15.05	2,408	(584)
RCFVT	1,056	56	18.86	15.05	843	(213)
RCFWT	214	11	19.49	15.05	166	(49)
REB3X	186	162	1.15	0.00	0	(186)
REB8X	10	75	0.13	0.00	0	(10)
RGG1A	69	13	5.28	0.37	5	(64)
RGG2B	4	1	3.59	0.26	0	(3)
RKY	83,092	5,472	15.18	34.00	186,048	102,956
RNCAF	3	2	1.30	1.90	4	1
RNCEP	12	4	3.00	3.00	12	0
RNCSP	120	14	8.54	6.84	96	(24)
RTVXY	3	48	0.07	0.00	0	(3)
RTY	1,493	436	3.42	0.00	0	(1,493)
SB5	5	1	4.75	6.95	7	2
SEA	131	51	2.57	3.08	157	26
SFJXM	80,412	47,574	1.69	0.00	0	(80,412)
VBS	520	104	5.00	5.00	520	0
VFN	194	65	2.98	3.00	195	1
VFS	4	1	3.50	3.50	4	0
VGT	237	79	3.00	3.00	237	0
VJMXU	216	18	12.00	12.00	216	0
VJMXW	40	2	19.95	19.95	40	0
VMC1X	30	10	3.00	3.00	30	0
VMC2X	18	3	6.00	6.00	18	0
VPH	81	28	2.89	3.00	84	3
X5G	537	35	15.33	34.00	1,190	653
XLL	5	5	1.03	1.03	5	0
ZCB1X	1,902	298	6.38	0.00	0	(1,902)
ZCB2X	1,313	89	14.75	0.00	0	(1,313)
ZCB3X	126	6	21.08	0.00	0	(126)
PGOCA	26	1	26.06	34.00	34	8

CO Total	2,462,544	338,816	7.27	5.75	2,239,274	(223,270)
IA						
1FB	6,053	227	26.66	26.04	5,911	(142)
9PZLC	25	3,583	0.01	0.00	0	(25)
9PZLX	202	367	0.55	0.00	0	(202)
9ZR	626,499	129,981	4.82	0.00	0	(626,499)
AFD	4	1	3.52	6.95	7	3
AFK	6,537	256	25.53	26.04	6,666	130
CLT	37,768	12,470	3.03	2.84	35,415	(2,353)
CUD	454,718	124,769	3.64	0.00	0	(454,718)
D1E1X	30,927	238	129.95	0.00	0	(30,927)
E3D	14	9	1.52	0.00	0	(14)
E3G	0	1	0.45	0.00	0	(0)
E3N	0	1	0.41	0.00	0	(0)
E3P	7	10	0.69	0.00	0	(7)
E6A	2	1	2.32	0.00	0	(2)
E6GUR	2	5	0.45	0.00	0	(2)
E6N	17	18	0.94	0.00	0	(17)
E8C	27	21	1.27	0.00	0	(27)
E9GUR	3	3	0.94	0.00	0	(3)
EO3	18	3	6.00	0.00	0	(18)
ESF	1	1	0.77	0.00	0	(1)
ESHG6	1	1	0.73	0.00	0	(1)
ESM	76	28	2.71	0.00	0	(76)
ESX	36	13	2.78	0.00	0	(36)
EVB	3	2	1.52	0.00	0	(3)
EVD	2	1	2.02	0.00	0	(2)
EVF	3	1	2.78	0.00	0	(3)
EVO	29	10	2.94	0.00	0	(29)
F5GPG	8,476	104	81.50	0.00	0	(8,476)
FAL	5,105	1,524	3.35	3.27	4,983	(122)
FAO	0	1	0.41	0.41	0	0
FBJ	11	5	2.11	0.00	0	(11)
FDJ	4	1	4.00	0.00	0	(4)
FHZPA	288	34	8.46	7.59	258	(30)
FNA	663	219	3.03	3.03	664	1
HCKPG	57	39	1.47	0.06	2	(55)
HLA	3	3	1.01	0.09	0	(3)
HLN	4	5	0.82	0.11	1	(4)
HTG	587	190	3.09	0.06	11	(575)
HYE	1,793	55	32.60	0.00	0	(1,793)
HYS	2,119	65	32.60	0.00	0	(2,119)
KX9	33	15	2.23	0.00	0	(33)
LBN	18	33	0.55	0.00	0	(18)
LBS	6	1	6.00	0.00	0	(6)
M1W	1	1	0.56	0.00	0	(1)
M62	998	136	7.34	0.00	0	(998)
M63	39,903	5,347	7.46	0.00	0	(39,903)
MBB	9,563	750	12.75	12.75	9,563	0
MBH	156	78	1.99	1.90	148	(7)
MBWCD	2	1	1.63	0.00	0	(2)
MHM	418	57	7.34	0.06	3	(415)
MLN	1	1	0.82	0.00	0	(1)
MVP11	6	1	6.00	0.00	0	(6)
MWW	1	10	0.13	0.00	0	(1)
N2W	8	3	2.78	0.01	0	(8)
NCE	5	3	1.77	0.16	0	(5)
NKM	80	41	1.94	0.01	0	(79)
NLT	215	170	1.26	1.27	216	1
NNK	97,820	24,309	4.02	0.03	649	(97,171)
NPU	3,498	1,723	2.03	2.02	3,480	(17)
NSD	2,983	785	3.80	0.01	9	(2,974)

NSK	7	4	1.77	0.23	1	(6)	
NSQ	6,151	3,045	2.02	0.00	2	(6,149)	
NSS	1,131	639	1.77	0.02	13	(1,118)	
NSY	1,224	537	2.28	1.77	950	(274)	
OBK6X	14	2	7.22	0.00	0	(14)	
OVDXX	17	4	4.30	4.30	17	0	
PFY	494	6,168	0.08	0.00	0	(494)	
PGJA7	(92)	19	(4.82)	0.00	0	92	
PGSA7	92	19	4.82	0.00	0	(92)	
PORXX	54,498	126,741	0.43	0.00	0	(54,498)	
R4H	1,599,364	125,021	12.79	26.04	3,255,547	1,656,183	
R4N	300	15	20.00	26.04	391	91	
R5S	26	2	12.87	26.04	52	26	
RCA	1,100	98	11.23	10.94	1,072	(28)	
RCF	4,894	359	13.63	13.94	5,004	111	
REB3X	6	5	1.15	0.00	0	(6)	
RGG1A	4	1	3.77	0.07	0	(4)	
RHN	4,019	309	13.01	26.04	8,046	4,027	
RUB	555	25	22.20	26.04	651	96	
SRG	23	15	1.52	1.52	23	0	
VBS	320	64	5.00	5.00	320	0	
VFN	63	21	3.00	3.00	63	0	
VGT	120	40	3.00	3.00	120	0	
VJMXU	108	9	12.00	12.00	108	0	
VMC2X	12	2	6.00	6.00	12	0	
VPH	36	12	3.00	3.00	36	0	
X5G	33	2	16.30	26.04	52	19	
X5S	1,883	176	10.70	26.04	4,583	2,700	
XLL	3,207	1,054	3.04	3.04	3,204	(3)	
IA Total	3,017,406	572,139	5.27	3.73	3,348,256	330,850	
ID	1FB	84,830	3,203	26.48	33.15	106,179	21,349
	1FL	226	8	28.22	33.15	265	39
	9PZLC	0	5	0.06	0.00	0	(0)
	9PZLX	95	172	0.55	0.00	0	(95)
	9ZR	77,877	10,135	7.68	0.00	0	(77,877)
	A2Y	110	8	13.73	33.15	265	155
	AFD	55	8	6.91	8.45	68	12
	AFK	183,039	6,928	26.42	33.15	229,663	46,624
	AFV	4,188	158	26.51	33.15	5,238	1,050
	ALM	14	1	14.31	33.15	33	19
	B1A1X	19	1	18.96	18.96	19	0
	CLT	4,495	914	4.92	4.91	4,488	(8)
	E3D	335	75	4.47	0.00	0	(335)
	E8C	115	32	3.58	0.00	0	(115)
	EO3	10,230	2,082	4.91	0.00	0	(10,230)
	ER4	8	1	8.15	0.00	0	(8)
	ERD	7	2	3.68	0.00	0	(7)
	ES7	69	7	9.81	0.00	0	(69)
	ESC	2,287	511	4.48	0.00	0	(2,287)
	ESCPK	31	7	4.47	0.00	0	(31)
	ESM	13,514	3,003	4.50	0.00	0	(13,514)
	ESX	2,702	442	6.11	0.00	0	(2,702)
	EVB	176	72	2.45	0.00	0	(176)
	EVBHG	10	4	2.59	0.00	0	(10)
	EVD	606	187	3.24	0.00	0	(606)
	EVDHG	223	68	3.28	0.00	0	(223)
	EVF	824	183	4.50	0.00	0	(824)
	EVFHG	122	27	4.50	0.00	0	(122)
	EVK	78	10	7.77	0.00	0	(78)
	EVO	3,065	469	6.54	0.00	0	(3,065)
	EVOHG	118	18	6.54	0.00	0	(118)

FAL	769	158	4.87	4.86	768	(1)
FBJ	155	63	2.46	0.00	0	(155)
FBJHG	5	2	2.45	0.00	0	(5)
FDJ	1,021	312	3.27	0.00	0	(1,021)
FDJHG	258	79	3.27	0.00	0	(258)
FHGPA	75	1	75.00	75.00	75	0
FHZPA	75	5	15.00	15.00	75	0
FPKXR	38	10	3.76	0.22	2	(35)
FVJ	1,195	265	4.51	0.00	0	(1,195)
FVJHG	171	38	4.50	0.00	0	(171)
HCKPG	20	8	2.45	0.06	0	(19)
HFB	263	9	29.22	32.47	292	29
HRLA3	30	1	29.95	29.95	30	0
HRLAM	192	6	31.95	29.95	180	(12)
HRLBM	66	1	66.00	60.00	60	(6)
HTG	21,311	3,249	6.56	0.06	195	(21,116)
LBS	6	1	6.35	0.00	0	(6)
LMB	166	10	16.55	33.15	332	166
M1W	7	8	0.90	0.00	0	(7)
M4H	55	1	55.00	55.00	55	0
MBB	873	70	12.46	12.75	893	20
MBH	11	3	3.75	3.75	11	0
MVP11	64	12	5.36	0.00	0	(64)
MVPBL	10	3	3.27	0.00	0	(10)
MVPCD	2	1	2.04	0.00	0	(2)
MVPCF	3	1	3.27	0.00	0	(3)
MVPCU	1	1	0.82	0.00	0	(1)
MVPCW	5	1	4.50	0.00	0	(5)
MWW	96	478	0.20	0.00	0	(96)
N6S	9	1	8.95	8.95	9	0
NCE	6	3	1.91	0.17	1	(5)
NLT	8	13	0.61	0.61	8	0
NLUBR	16	1	16.31	1.06	1	(15)
NLUY1	49	5	9.77	3.00	15	(34)
NLUY2	10	1	9.77	0.44	0	(9)
NMO1A	36	3	11.96	11.96	36	0
NNK	8,400	1,297	6.48	0.44	570	(7,830)
NPU	97	95	1.02	1.05	100	3
NSD	3,194	521	6.13	0.11	56	(3,138)
NSK	17	6	2.86	0.20	1	(16)
NSQ	902	245	3.68	0.11	26	(875)
NSS	220	77	2.86	0.31	24	(197)
NSY	162	44	3.68	0.24	11	(151)
OVDXX	5	1	4.67	5.00	5	0
PGOCL	443	23	19.24	33.15	762	320
PORXX	4,450	10,350	0.43	0.00	0	(4,450)
REB3X	71	62	1.15	0.00	0	(71)
RGG1A	94	15	6.27	0.37	6	(89)
RGG1B	6	1	6.09	0.37	0	(6)
RGG2B	28	6	4.61	0.26	2	(26)
RTVXY	3	37	0.08	0.00	0	(3)
RTY	54	66	0.82	0.00	0	(54)
SEA	123	24	5.14	4.80	115	(8)
SRG	0	1	0.25	0.25	0	0
VBS	10	2	5.00	5.00	10	0
VFN	6	2	3.00	3.00	6	0
VGT	12	4	3.00	3.00	12	0
VPH	3	1	3.00	3.00	3	0
RXB	44	2	22.05	33.15	66	22
RGG2C	4	1	4.29	0.26	0	(4)
MVPDA	4	2	2.04	0.00	0	(4)

	NL1	10	1	9.81	9.81	10	0
ID Total		434,904	46,451	9.36	7.00	351,041	(83,862)
MN	1DT	1,320,227	50,096	26.35	0.00	0	(1,320,227)
	1FB	44,299	1,358	32.62	27.00	36,666	(7,633)
	1TM	20	1	19.73	27.00	27	7
	9PZLC	5	463	0.01	0.00	0	(5)
	9PZLX	130	248	0.53	0.00	0	(130)
	9ZR	18,929	3,872	4.89	0.00	0	(18,929)
	AR5	80	97	0.82	0.00	0	(80)
	AR9	1,184	79	14.99	0.00	0	(1,184)
	ARH	1,454	97	14.99	0.00	0	(1,454)
	ART	9,757	79	123.51	0.00	0	(9,757)
	B1A1X	19	1	18.96	18.96	19	0
	BGMAL	305	372	0.82	0.00	0	(305)
	BGMFL	305	148	2.06	0.00	0	(305)
	BRT	254	310	0.82	0.00	0	(254)
	C2U	372,506	52,473	7.10	0.00	0	(372,506)
	CLT	6,125	6,107	1.00	0.97	5,924	(201)
	CM9O1	2,742	74	37.05	0.00	0	(2,742)
	CM9O3	1,149	31	37.05	0.00	0	(1,149)
	CMT	325	792	0.41	0.00	0	(325)
	CPVBA	31,686	51,112	0.62	0.00	0	(31,686)
	CZBPS	140	68	2.06	0.00	0	(140)
	D1E1X	6,776	39	173.74	0.00	0	(6,776)
	DRR	3,267	104	31.41	0.00	0	(3,267)
	E1N	2	1	1.65	0.06	0	(2)
	E3D	1,542	1,981	0.78	0.00	0	(1,542)
	E3N	183	919	0.20	0.00	0	(183)
	E3P	212	1,444	0.15	0.00	0	(212)
	E6A	942	1,270	0.74	0.00	0	(942)
	E6C	0	1	0.38	0.00	0	(0)
	E6D	2	15	0.10	0.00	0	(2)
	E6N	4,639	7,768	0.60	0.00	0	(4,639)
	E8C	40	16	2.47	0.00	0	(40)
	EAB	4	9	0.49	0.00	0	(4)
	EAJBE	58	32	1.81	0.00	0	(58)
	EAPRR	2,351	3,499	0.67	0.00	0	(2,351)
	EAT	30,366	16,479	1.84	0.00	0	(30,366)
	EC8	3,375	139	24.28	27.00	3,753	378
	EEA	206,002	49,995	4.12	27.00	1,349,865	1,143,863
	EEF	36	22	1.65	27.00	594	558
	EMC	618	31	19.93	0.00	0	(618)
	EML	980	140	7.00	0.00	0	(980)
	EO3	165	40	4.12	0.00	0	(165)
	ER4	5	1	5.35	0.00	0	(5)
	ES7	12	2	6.18	0.00	0	(12)
	ESC	37	10	3.71	0.00	0	(37)
	ESF	11	14	0.76	0.00	0	(11)
	ESH C3	3,330	1,415	2.35	0.00	0	(3,330)
	ESH C6	830	1,106	0.75	0.00	0	(830)
	ESHT3	12	5	2.47	0.00	0	(12)
	ESHT6	1	1	0.82	0.00	0	(1)
	ESM	682	180	3.79	0.00	0	(682)
	ESS	4,694	76	61.76	0.00	0	(4,694)
	ESX	7,556	7,887	0.96	0.00	0	(7,556)
	ESZ	2	2	0.82	0.00	0	(2)
	EVB	25	10	2.47	0.00	0	(25)
	EVD	72	29	2.47	0.00	0	(72)
	EVF	69	19	3.61	0.00	0	(69)
	EVFHG	7	2	3.31	0.00	0	(7)
	EVO	86	26	3.29	0.00	0	(86)

EWS	584	71	8.23	0.00	0	(584)	
EXM	43,835	2,943	14.89	27.00	79,461	35,626	
FAL	3,739	1,557	2.40	2.32	3,612	(127)	
FBJ	7	3	2.47	0.00	0	(7)	
FDJ	42	17	2.47	0.00	0	(42)	
FDJHG	5	2	2.47	0.00	0	(5)	
FHGPA	62	1	61.76	61.76	62	0	
FNA	74	101	0.73	0.68	69	(5)	
FVJ	74	20	3.71	0.00	0	(74)	
FVJHG	12	3	4.12	0.00	0	(12)	
HCKPG	77	31	2.47	0.06	2	(75)	
HLA	4	2	1.83	0.09	0	(3)	
HTG	1,268	385	3.29	0.06	23	(1,245)	
LMB	70	4	17.55	27.00	108	38	
M1W	6	7	0.91	0.00	0	(6)	
M4H	45	1	45.29	45.29	45	0	
M63	12,630	959	13.17	0.00	0	(12,630)	
MBB	23,751	1,903	12.48	12.75	24,263	512	
MV5	1	2	0.70	0.00	0	(1)	
MVP11	13	3	4.41	0.00	0	(13)	
MVP14	12	4	2.88	0.00	0	(12)	
MVP6C	4	1	4.12	0.00	0	(4)	
MVPCF	4	1	4.00	0.00	0	(4)	
MWW	359	1,812	0.20	0.00	0	(359)	
N2W	8	2	3.83	0.11	0	(7)	
NLRXW	1	1	0.82	0.00	0	(1)	
NLT	30	32	0.95	0.90	29	(2)	
NNK	29,251	5,005	5.84	0.44	2,200	(27,051)	
NPU	1,035	512	2.02	1.92	983	(52)	
NSD	3,918	719	5.45	0.11	77	(3,841)	
NSK	29	10	2.88	0.20	2	(27)	
NSQ	5,465	1,862	2.93	0.11	201	(5,264)	
NSS	1,843	735	2.51	0.31	226	(1,618)	
NSY	939	279	3.36	0.24	68	(871)	
OVDXX	4	1	4.12	0.00	0	(4)	
PFY	5	67	0.07	0.00	0	(5)	
PGJA7	(268,495)	54,907	(4.89)	0.00	0	268,495	
PGOCL	220	4	54.95	27.00	108	(112)	
PGSA7	268,520	54,912	4.89	0.00	0	(268,520)	
PORXX	23,702	55,125	0.43	0.00	0	(23,702)	
RCA	2,771	210	13.20	12.63	2,652	(119)	
RCF	5,569	419	13.29	12.75	5,342	(227)	
RGG1A	6	1	6.13	0.45	0	(6)	
SAK	357	482	0.74	0.71	342	(14)	
VBS	520	104	5.00	5.00	520	0	
VFN	258	87	2.97	3.00	261	3	
VGT	260	107	2.43	3.00	321	61	
VJMXU	204	17	12.00	12.00	204	0	
VJMXW	80	4	19.95	19.95	80	0	
VMC1X	18	6	3.00	3.00	18	0	
VMC2X	18	3	6.00	6.00	18	0	
VPH	90	30	3.00	3.00	90	0	
XLL	377	390	0.97	0.93	363	(14)	
<b>MN Total</b>	<b>2,254,309</b>	<b>448,473</b>	<b>5.03</b>	<b>2.71</b>	<b>1,518,599</b>	<b>(735,710)</b>	
MT	1FB	17,742	630	28.16	34.95	22,019	4,277
	9PZLX	723	1,564	0.46	0.00	0	(723)
	9ZR	13,612	1,480	9.20	0.00	0	(13,612)
	A2Y	16	1	16.40	34.95	35	19
	AFK	26,863	950	28.28	34.95	33,203	6,339
	AFV	340	12	28.31	34.95	419	80
	ALM	16	1	16.26	34.95	35	19

	CLT	342	166	2.06	2.05	340	(1)
	E3D	20	16	1.23	0.00	0	(20)
	E8C	28	34	0.82	0.00	0	(28)
	EO3	1,021	209	4.89	0.00	0	(1,021)
	ES7	6	1	5.53	0.00	0	(6)
	ESC	207	64	3.23	0.00	0	(207)
	ESM	1,206	295	4.09	0.00	0	(1,206)
	ESX	492	121	4.07	0.00	0	(492)
	EVB	20	24	0.83	0.00	0	(20)
	EVD	221	135	1.64	0.00	0	(221)
	EVF	251	123	2.04	0.00	0	(251)
	EVK	140	18	7.78	0.00	0	(140)
	EVO	1,356	207	6.55	0.00	0	(1,356)
	FAL	25	11	2.30	2.50	28	2
	FDJ	20	12	1.64	0.00	0	(20)
	FVJ	41	20	2.05	0.00	0	(41)
	HTG	2,346	353	6.65	0.06	21	(2,325)
	LMB	16	1	16.26	34.95	35	19
	M1W	1	1	0.90	0.00	0	(1)
	MBB	1,944	154	12.62	12.75	1,964	20
	MBJ	11	1	11.00	11.00	11	0
	MVP	5	1	4.91	0.00	0	(5)
	MVP11	34	7	4.91	0.00	0	(34)
	MVPBL	10	2	4.91	0.00	0	(10)
	MVPCF	2	1	2.46	0.00	0	(2)
	MWW	22	109	0.20	0.00	0	(22)
	NCE	3	1	2.87	0.17	0	(3)
	NLT	1	1	1.23	1.50	2	0
	NLUY2	10	1	9.79	0.44	0	(9)
	NNK	1,575	244	6.46	0.44	107	(1,468)
	NPU	53	21	2.51	2.46	52	(1)
	NSD	190	31	6.14	0.11	3	(187)
	NSK	9	3	2.87	0.20	1	(8)
	NSQ	209	85	2.46	0.11	9	(200)
	NSS	46	16	2.87	0.31	5	(41)
	NSY	33	9	3.69	0.24	2	(31)
	PGOCL	90	2	45.00	34.95	70	(20)
	PGOCM	245	6	40.91	34.95	210	(36)
	PORXX	694	1,614	0.43	0.00	0	(694)
	RCA	71	3	23.62	0.00	0	(71)
	RCFVH	24	1	23.62	0.00	0	(24)
	REB3X	13	11	1.15	0.00	0	(13)
	RNCAF	10	5	2.05	2.50	13	2
	RTY	115	28	4.10	0.00	0	(115)
	VBS	70	14	5.00	5.00	70	0
	VFN	3	1	3.00	3.00	3	0
	VGT	21	7	3.00	3.00	21	0
	VMC2X	6	1	6.00	6.00	6	0
	VPH	3	1	3.00	3.00	3	0
	ZNB	3,042	1,513	2.01	0.00	0	(3,042)
	MT Total	75,634	10,343	7.31	5.48	58,685	(16,949)
ND	1DT	26,640	1,011	26.35	0.00	0	(26,640)
	1FB	1,583	50	31.65	28.30	1,415	(168)
	9PZLC	2	3,235	0.00	0.00	0	(2)
	9PZLX	27	48	0.56	0.00	0	(27)
	9ZR	188,215	22,119	8.51	0.00	0	(188,215)
	AR5	21	25	0.82	0.00	0	(21)
	AR9	120	8	14.99	0.00	0	(120)
	ARH	120	8	14.99	0.00	0	(120)
	ART	247	2	123.51	0.00	0	(247)
	C2U	7,411	1,038	7.14	0.00	0	(7,411)

CLT	12,190	2,561	4.76	4.71	12,062	(128)
CM9O1	37	1	37.05	0.00	0	(37)
CM9O3	74	2	37.05	0.00	0	(74)
CMT	20	48	0.41	0.00	0	(20)
CPVBA	627	1,012	0.62	0.00	0	(627)
CUD	68,670	21,663	3.17	0.00	0	(68,670)
D1E1X	3,434	23	149.31	0.00	0	(3,434)
DRR	63	2	31.41	0.00	0	(63)
E3D	26	16	1.60	0.00	0	(26)
E3N	2	12	0.19	0.00	0	(2)
E3P	2	14	0.15	0.00	0	(2)
E6A	9	12	0.75	0.00	0	(9)
E6N	32	89	0.36	0.00	0	(32)
EAJEX	20	13	1.53	1.54	20	0
EAPRR	57	108	0.52	0.00	0	(57)
EAT	602	280	2.15	0.00	0	(602)
EC8	126	9	13.98	28.30	255	129
EEA	4,075	989	4.12	28.30	27,989	23,914
EH6	37	7	5.24	0.06	0	(36)
ESHHC3	37	17	2.17	0.00	0	(37)
ESHHC6	10	13	0.76	0.00	0	(10)
ESM	18	4	4.60	0.00	0	(18)
ESS	62	1	61.76	0.00	0	(62)
ESX	147	140	1.05	0.00	0	(147)
EVD	2	1	2.47	0.00	0	(2)
EVF	9	2	4.37	0.00	0	(9)
EVO	10	2	5.21	0.00	0	(10)
EWS	8	1	8.23	0.00	0	(8)
EXM	731	51	14.33	28.30	1,443	712
F5GPG	839	10	83.85	0.00	0	(839)
FAL	852	173	4.92	4.88	844	(7)
FNA	318	65	4.89	4.85	315	(3)
FVJ	6	1	5.50	0.00	0	(6)
HTG	22	3	7.48	0.06	0	(22)
HYE	235	7	33.54	0.00	0	(235)
HYS	168	5	33.54	0.00	0	(168)
KX9	1	1	0.71	0.00	0	(1)
M1W	1	1	0.92	0.00	0	(1)
M63	4,507	552	8.16	0.00	0	(4,507)
MBB	4,565	360	12.68	12.75	4,590	26
MBJ	11	1	11.00	11.00	11	0
MV5	1	1	0.71	0.00	0	(1)
MWW	14	66	0.21	0.00	0	(14)
N2W	5	1	4.61	0.11	0	(5)
NLT	14	17	0.82	0.80	14	(0)
NNK	33,029	4,961	6.66	0.44	2,181	(30,848)
NPU	451	268	1.68	1.69	453	2
NSD	792	126	6.29	0.11	14	(778)
NSK	3	1	2.93	0.20	0	(3)
NSQ	3,748	1,006	3.73	0.11	109	(3,639)
NSS	1,435	491	2.92	0.31	151	(1,284)
NSY	494	131	3.77	0.24	32	(462)
PFY	109	1,361	0.08	0.00	0	(109)
PGJA7	(5,274)	1,077	(4.90)	0.00	0	5,274
PGSA7	5,274	1,077	4.90	0.00	0	(5,274)
PORXX	9,826	22,850	0.43	0.00	0	(9,826)
R4H	253,347	21,661	11.70	28.30	613,006	359,660
R4N	420	21	20.00	28.30	594	174
R5G	50	3	16.77	28.30	85	35
R5S	540	47	11.50	28.30	1,330	790
RCA	59	4	14.65	14.50	58	(1)

	RCF	760	56	13.57	13.60	762	2
	REB3X	1	1	1.15	0.00	0	(1)
	RKY	17	1	16.77	28.30	28	12
	RNCSP	34	4	8.39	0.00	0	(34)
	SAK	7	10	0.74	0.76	8	0
	VBS	110	22	5.00	5.00	110	0
	VFN	63	21	3.00	3.00	63	0
	VGT	26	9	2.94	3.00	27	1
	VPH	15	5	3.00	3.00	15	0
	X5G	168	10	16.77	28.30	283	115
	X5S	129	11	11.74	28.30	311	182
	XLL	1,011	197	5.13	4.60	906	(105)
ND Total		633,717	111,333	5.69	4.67	669,484	35,767
NE	1FB	165,086	5,830	28.32	35.95	209,589	44,503
	1TM	60	4	14.91	35.95	144	84
	9PZLC	0	4	0.06	0.00	0	(0)
	9PZLX	78	143	0.54	0.00	0	(78)
	9ZR	39,276	5,915	6.64	0.00	0	(39,276)
	AFD	26	4	6.42	7.95	32	6
	ATF	7	1	7.23	7.95	8	1
	B1A1X	38	2	18.96	18.96	38	0
	CLT	1,616	333	4.85	4.85	1,615	(1)
	D1E1X	145	1	145.00	0.00	0	(145)
	E3D	172	53	3.24	0.00	0	(172)
	E3P	1	2	0.61	0.00	0	(1)
	E8C	89	44	2.02	0.00	0	(89)
	EAJBE	51	35	1.46	1.46	51	0
	EO3	5,964	1,231	4.84	0.00	0	(5,964)
	ESC	945	290	3.26	0.00	0	(945)
	ESM	5,469	1,357	4.03	0.00	0	(5,469)
	ESX	1,225	277	4.42	0.00	0	(1,225)
	EVB	177	73	2.42	0.00	0	(177)
	EVBHG	7	3	2.42	0.00	0	(7)
	EVD	875	271	3.23	0.00	0	(875)
	EVDHG	48	15	3.23	0.00	0	(48)
	EVF	684	154	4.44	0.00	0	(684)
	EVFHG	27	6	4.44	0.00	0	(27)
	EVK	24	3	8.04	0.00	0	(24)
	EVKHG	16	2	8.04	0.00	0	(16)
	EVO	2,322	340	6.83	0.00	0	(2,322)
	EVOHG	14	2	6.83	0.00	0	(14)
	FAL	207	48	4.30	4.85	233	26
	FBJ	77	32	2.42	0.00	0	(77)
	FBJHG	3	1	3.00	0.00	0	(3)
	FDJ	1,353	419	3.23	0.00	0	(1,353)
	FDJHG	139	43	3.23	0.00	0	(139)
	FHGPA	75	1	75.00	75.00	75	0
	FNA	15	3	4.85	4.85	15	0
	FVJ	1,234	278	4.44	0.00	0	(1,234)
	FVJHG	75	17	4.44	0.00	0	(75)
	GEXAX	12	3	3.95	3.95	12	0
	HLA	6	4	1.62	0.09	0	(6)
	HRLAM	32	1	31.95	29.95	30	(2)
	HTG	17,908	2,615	6.85	0.06	157	(17,751)
	KX9	75	129	0.58	0.00	0	(75)
	LMB	587	29	20.23	35.95	1,043	456
	M1W	1	1	0.89	0.00	0	(1)
	M4H	55	1	55.00	55.00	55	0
	MBB	62	5	12.35	12.75	64	2
	MVP11	254	44	5.78	0.00	0	(254)
	MVP14	15	3	5.16	0.00	0	(15)

MVPBC	47	9	5.27	0.00	0	(47)	
MVPCF	33	9	3.68	0.00	0	(33)	
MVPCU	6	7	0.87	0.00	0	(6)	
MWW	94	471	0.20	0.00	0	(94)	
N2W	36	8	4.44	0.11	1	(35)	
NCE	3	1	2.83	0.17	0	(3)	
NKM	49	30	1.62	0.36	11	(38)	
NLXRX	1	1	1.41	0.00	0	(1)	
NLT	18	9	2.02	2.02	18	0	
NLUBR	32	2	16.12	1.06	2	(30)	
NLUBT	16	1	16.12	1.06	1	(15)	
NLUY1	10	1	9.66	3.00	3	(7)	
NLUY2	10	1	9.66	0.44	0	(9)	
NNK	4,053	635	6.38	0.44	279	(3,773)	
NPU	175	71	2.47	2.46	175	(1)	
NSD	2,012	332	6.06	0.11	36	(1,976)	
NSK	43	15	2.87	0.20	3	(40)	
NSQ	663	205	3.23	0.11	22	(641)	
NSS	74	26	2.86	0.31	8	(66)	
NSY	103	28	3.67	0.24	7	(96)	
OBK6X	10	1	10.43	10.43	10	0	
OC4	6	2	3.19	3.95	8	2	
PGOCL	1,263	28	45.11	35.95	1,007	(257)	
PORXX	2,562	5,963	0.43	0.00	0	(2,562)	
RCF	13	1	13.07	13.07	13	0	
REB3X	1	5	0.23	0.00	0	(1)	
RGG1A	24	4	6.02	0.30	1	(23)	
RTVXC	13	8	1.62	0.00	0	(13)	
RTVXY	0	1	0.08	0.00	0	(0)	
SB5	13	2	6.29	6.95	14	1	
SFO	259	7	37.00	35.95	252	(7)	
SRG	31	13	2.42	2.42	31	0	
VBS	5	1	5.00	5.00	5	0	
VGT	15	5	3.00	3.00	15	0	
VPH	3	1	3.00	3.00	3	0	
XLL	221	45	4.90	4.88	220	(1)	
RTVX9	2	1	1.62	0.00	0	(2)	
NE Total	258,547	28,022	9.23	4.32	215,304	(43,243)	
NM	1FB	32,653	1,112	29.36	27.15	30,191	(2,463)
	9PZLX	44	78	0.56	0.00	0	(44)
	9ZR	37,766	4,106	9.20	0.00	0	(37,766)
	A2Y	71	4	17.66	27.15	109	38
	AFD	54	8	6.75	7.95	64	10
	AFK	80,501	2,743	29.35	27.15	74,472	(6,028)
	AFV	627	17	36.90	27.15	462	(166)
	ALM	43	2	21.30	27.15	54	12
	ATF	8	1	7.60	7.95	8	0
	CLT	695	327	2.12	2.12	693	(2)
	E3D	65	19	3.40	0.00	0	(65)
	E8C	68	25	2.72	0.00	0	(68)
	EO3	3,332	653	5.10	0.00	0	(3,332)
	ER4	6	1	6.37	0.00	0	(6)
	ES7	29	3	9.60	0.00	0	(29)
	ESC	529	153	3.45	0.00	0	(529)
	ESM	3,547	832	4.26	0.00	0	(3,547)
	ESX	1,280	193	6.63	0.00	0	(1,280)
	EVB	258	101	2.55	0.00	0	(258)
	EVBHG	18	7	2.55	0.00	0	(18)
	EVD	1,170	344	3.40	0.00	0	(1,170)
	EVDHG	398	117	3.40	0.00	0	(398)
	EVF	1,392	298	4.67	0.00	0	(1,392)

EVFHG	229	49	4.67	0.00	0	(229)	
FAL	74	35	2.11	0.00	0	(74)	
FBJ	51	20	2.57	0.00	0	(51)	
FBJHG	3	1	2.55	0.00	0	(3)	
FDJ	112	33	3.40	0.00	0	(112)	
FDJHG	61	18	3.40	0.00	0	(61)	
FVJ	126	27	4.67	0.00	0	(126)	
FVJHG	23	5	4.67	0.00	0	(23)	
HCKPG	15	6	2.55	0.06	0	(15)	
HFB	34	1	34.37	0.00	0	(34)	
HRLA1	30	1	29.95	29.95	30	0	
HRLBM	122	2	61.04	60.00	120	(2)	
HTG	11,713	1,722	6.80	0.06	103	(11,610)	
LMB	27	2	13.40	27.15	54	28	
M1W	2	2	0.93	0.00	0	(2)	
MBB	5,761	454	12.69	12.75	5,789	28	
MBJ	22	2	11.00	11.00	22	0	
MVP	10	2	5.10	0.00	0	(10)	
MVP11	56	11	5.10	0.00	0	(56)	
MVPBL	10	4	2.55	0.00	0	(10)	
MVPCW	3	1	2.55	0.00	0	(3)	
MWW	72	349	0.21	0.00	0	(72)	
N6S	9	1	9.30	9.30	9	0	
NCE	3	1	2.97	0.17	0	(3)	
NLT	9	7	1.27	1.27	9	0	
NLUY1	10	1	10.15	3.00	3	(7)	
NNK	2,499	372	6.72	0.44	164	(2,335)	
NPU	90	35	2.56	2.55	89	(0)	
NSD	994	156	6.37	0.11	17	(977)	
NSK	18	6	2.97	0.20	1	(17)	
NSQ	246	94	2.62	0.11	10	(236)	
NSS	62	21	2.97	0.31	6	(56)	
NSY	39	10	3.89	0.24	2	(36)	
OC4	3	1	3.36	3.95	4	1	
PGOCL	297	6	49.44	27.15	163	(134)	
PGOCM	170	4	42.43	27.15	109	(61)	
PORXX	1,688	3,926	0.43	0.00	0	(1,688)	
RTVXY	0	5	0.08	0.00	0	(0)	
RTY	398	134	2.97	0.00	0	(398)	
SEA	27	6	4.50	4.23	25	(2)	
VBS	111	23	4.83	5.00	115	4	
VFN	33	11	3.00	3.00	33	0	
VGT	30	10	3.00	3.00	30	0	
VJMXU	36	3	12.00	12.00	36	0	
VPH	18	6	3.00	3.00	18	0	
XLL	1	1	1.27	0.00	0	(1)	
ZNB	3,306	2,867	1.15	0.00	0	(3,306)	
NM Total	193,206	21,598	8.95	5.22	113,015	(80,191)	
OR	1FB	104,808	5,063	20.70	26.90	136,195	31,387
	1FL	43,398	2,103	20.64	26.90	56,571	13,172
	9PZLX	51	91	0.56	0.00	0	(51)
	9ZR	58,481	7,029	8.32	0.00	0	(58,481)
	A2W	84	6	14.04	26.90	161	77
	A2Y	253	18	14.04	26.90	484	231
	AFD	45	9	5.03	6.45	58	13
	CLT	570	395	1.44	1.44	569	(1)
	E1N	2	2	0.78	0.06	0	(1)
	EO3	8,096	1,730	4.68	0.00	0	(8,096)
	ESC	543	202	2.69	0.00	0	(543)
	ESF	207	76	2.73	0.00	0	(207)
	ESL	337	144	2.34	0.00	0	(337)

ESM	4,375	1,558	2.81	0.00	0	(4,375)
ESX	1,402	507	2.76	0.00	0	(1,402)
EV2	3	1	2.73	0.00	0	(3)
EVB	62	80	0.78	0.00	0	(62)
EVBHG	1	1	0.78	0.00	0	(1)
EVD	931	597	1.56	0.00	0	(931)
EVF	722	370	1.95	0.00	0	(722)
EVFHG	23	12	1.95	0.00	0	(23)
EVK	16	6	2.73	0.00	0	(16)
EVO	204	192	1.06	0.00	0	(204)
FAL	22	18	1.24	1.44	26	4
FBJ	26	33	0.78	0.00	0	(26)
FDJ	250	160	1.56	0.00	0	(250)
FDJHG	2	1	2.00	0.00	0	(2)
FVJ	220	113	1.95	0.00	0	(220)
FVJHG	3	1	2.50	0.00	0	(3)
HFB	26	1	26.40	0.00	0	(26)
HLA	2	1	1.56	0.09	0	(1)
HRLA3	30	1	29.95	29.95	30	0
HSO	2,400	2,264	1.06	0.06	136	(2,265)
JBG	866	35	24.74	26.90	942	76
JBH	432	21	20.59	26.90	565	133
LMB	14	1	14.04	26.90	27	13
LML	42	3	14.04	26.90	81	39
M1W	9	11	0.86	0.00	0	(9)
MBB	7,895	622	12.69	12.75	7,931	36
MBJ	33	3	11.00	11.00	33	0
MVP11	223	50	4.45	0.00	0	(223)
MVPCF	26	25	1.05	0.00	0	(26)
MVPCW	3	1	2.77	0.00	0	(3)
MWW	83	416	0.20	0.00	0	(83)
NLT	3	7	0.39	0.50	4	1
NLUY1	37	4	9.32	3.00	12	(25)
NLUY2	9	1	9.32	0.44	0	(9)
NNK	3,788	613	6.18	0.44	269	(3,519)
NPU	45	76	0.59	0.59	45	(0)
NSD	679	116	5.85	0.11	12	(666)
NSQ	636	272	2.34	0.11	29	(607)
NSS	52	19	2.73	0.31	6	(46)
NSY	95	27	3.51	0.24	7	(88)
OBK6X	16	2	8.01	8.01	16	0
OC4	3	1	3.08	3.95	4	1
PGOCL	214	5	42.86	26.90	135	(80)
PGOCM	78	2	38.96	26.90	54	(24)
PORXX	3,092	7,192	0.43	0.00	0	(3,092)
RAJC2	(30,456)	5,136	(5.93)	0.00	0	30,456
RAJC3	(16,226)	2,429	(6.68)	0.00	0	16,226
RAJC5	(26)	14	(1.85)	0.00	0	26
RGG1A	46	8	5.81	0.37	3	(44)
RGG1C	12	2	5.81	0.37	1	(11)
RGG2A	4	1	4.10	0.26	0	(4)
RGG2B	4	1	4.10	0.26	0	(4)
RGG3B	4	1	4.10	0.26	0	(4)
RTVXY	2	22	0.08	0.00	0	(2)
RTY	131	84	1.56	0.00	0	(131)
SB5	5	1	5.42	6.95	7	2
SCFBT	38	472	0.08	0.00	0	(38)
SEA	14	9	1.56	1.56	14	0
SEQ1X	153	34	4.49	3.51	119	(33)
TBX	27,855	7,448	3.74	3.77	28,079	224
VBS	155	31	5.00	5.00	155	0

VFN	51	17	3.00	3.00	51	0	
VGT	27	9	3.00	3.00	27	0	
VJMXU	36	3	12.00	12.00	36	0	
VJMXW	20	1	19.95	19.95	20	0	
VMC2X	6	1	6.00	6.00	6	0	
VPH	51	17	3.00	3.00	51	0	
XLL	143	99	1.44	1.45	144	1	
<b>OR Total</b>	<b>228,019</b>	<b>48,150</b>	<b>4.74</b>	<b>4.49</b>	<b>233,113</b>	<b>5,094</b>	
SD	JUL	10	2	4.80	4.80	10	0
	1FB	1,484	41	36.19	29.45	1,207	(276)
	9PZLC	2	2,501	0.00	0.00	0	(2)
	9PZLX	26	46	0.56	0.00	0	(26)
	9ZR	130,161	16,666	7.81	0.00	0	(130,161)
	CLT	9,182	1,811	5.07	5.07	9,182	0
	CUD	66,763	16,319	4.09	0.00	0	(66,763)
	D1E1X	3,377	20	168.85	0.00	0	(3,377)
	E3D	8	1	7.69	0.00	0	(8)
	E6A	14	6	2.41	0.00	0	(14)
	E6GUR	1	2	0.30	0.00	0	(1)
	E6N	2	2	1.18	0.00	0	(2)
	E8C	61	18	3.38	0.00	0	(61)
	EAT	3	3	0.89	0.00	0	(3)
	ESM	5	1	5.00	0.00	0	(5)
	EVO	23	3	7.56	0.00	0	(23)
	F5GPG	338	4	84.51	0.00	0	(338)
	FAL	809	150	5.39	5.17	776	(33)
	FHZPA	60	4	15.00	15.00	60	0
	FNA	147	29	5.07	5.07	147	0
	HCKPG	33	13	2.54	0.06	1	(32)
	HLA	5	3	1.69	0.09	0	(5)
	HLN	2	2	0.85	0.11	0	(1)
	HTG	120	14	8.55	0.06	1	(119)
	HYE	270	8	33.80	0.00	0	(270)
	HYS	270	8	33.80	0.00	0	(270)
	KX9	10	4	2.54	0.00	0	(10)
	M63	6,333	455	13.92	0.00	0	(6,333)
	MBB	676	53	12.75	12.75	676	0
	MBH	15	4	3.75	3.75	15	0
	MV5	1	1	0.72	0.00	0	(1)
	MWW	5	22	0.21	0.00	0	(5)
	N2W	5	1	4.65	0.11	0	(5)
	NLT	30	18	1.69	1.69	30	0
	NNK	20,886	3,108	6.72	0.44	1,366	(19,519)
	NPU	504	199	2.53	2.53	503	(0)
	NSD	1,680	265	6.34	0.11	29	(1,652)
	NSQ	1,217	361	3.37	0.11	39	(1,178)
	NSS	334	113	2.96	0.31	35	(300)
	NSY	209	55	3.80	0.24	13	(196)
	PFY	143	1,783	0.08	0.00	0	(143)
	PGJA7	(148)	19	(7.81)	0.00	0	148
	PGSA7	148	19	7.81	0.00	0	(148)
	PORXX	6,974	16,463	0.42	0.00	0	(6,974)
	R4H	180,012	16,314	11.03	29.45	480,447	300,435
	R4N	17	1	16.90	29.45	29	13
	R5G	51	3	16.90	29.45	88	38
	R5S	230	24	9.59	29.45	707	477
	RCA	81	6	13.52	13.52	81	0
	RCF	557	41	13.58	13.52	554	(2)
	REB3X	1	1	1.15	0.00	0	(1)
	RHN	12	1	12.09	29.45	29	17
	VBS	5	1	5.00	5.00	5	0

	VFN	60	20	3.00	3.00	60	0
	VGT	6	2	3.00	3.00	6	0
	X5G	51	3	16.90	29.45	88	38
	X5S	177	16	11.07	29.45	471	294
	XLL	756	149	5.08	5.07	755	(1)
SD Total		434,211	77,202	5.62	4.79	-497,413	63,202
UT	1FB	11,693	4,987	2.34	22.60	112,706	101,013
	9PZLC	0	3	0.06	0.00	0	(0)
	9PZLX	154	275	0.56	0.00	0	(154)
	9ZR	155,023	19,550	7.93	0.00	0	(155,023)
	A2Y	31	4	7.81	22.60	90	59
	AFD	105	17	6.20	6.95	118	13
	AFK	31,032	13,233	2.35	22.60	299,066	268,034
	ATF	7	1	6.98	6.95	7	(0)
	B1A1X	76	4	18.96	18.96	76	0
	B1A2X	68	2	33.96	33.96	68	0
	CLT	2,283	1,372	1.66	1.85	2,538	255
	DTLBX	264,346	18,199	14.53	0.00	0	(264,346)
	E1N	1	1	1.26	0.06	0	(1)
	E3D	904	206	4.39	0.00	0	(904)
	E8C	208	59	3.52	0.00	0	(208)
	EO3	22,712	4,307	5.27	0.00	0	(22,712)
	ER4	14	2	7.02	0.00	0	(14)
	ES7	44	5	8.78	0.00	0	(44)
	ESC	4,548	1,035	4.39	0.00	0	(4,548)
	ESM	15,842	4,509	3.51	0.00	0	(15,842)
	ESX	5,335	869	6.14	0.00	0	(5,335)
	EVB	407	231	1.76	0.00	0	(407)
	EVBHG	33	19	1.76	0.00	0	(33)
	EVD	1,031	585	1.76	0.00	0	(1,031)
	EVDHG	418	237	1.77	0.00	0	(418)
	EVF	1,172	445	2.63	0.00	0	(1,172)
	EVFHG	139	53	2.63	0.00	0	(139)
	EVK	148	33	4.48	0.00	0	(148)
	EVKHG	9	2	4.39	0.00	0	(9)
	EVO	6,133	1,747	3.51	0.00	0	(6,133)
	EVOHG	405	115	3.52	0.00	0	(405)
	FAL	472	251	1.88	1.88	472	(0)
	FBJ	213	121	1.76	0.00	0	(213)
	FBJHG	39	22	1.76	0.00	0	(39)
	FDJ	1,387	788	1.76	0.00	0	(1,387)
	FDJHG	466	265	1.76	0.00	0	(466)
	FHGP	55	1	55.00	48.29	48	(7)
	FVJ	1,610	612	2.63	0.00	0	(1,610)
	FVJHG	200	76	2.63	0.00	0	(200)
	GEXAX	4	1	3.95	3.95	4	0
	HCKPG	77	29	2.67	0.06	2	(76)
	HFB	73	27	2.70	0.00	0	(73)
	HLA	2	1	1.76	0.09	0	(2)
	HRLA1	150	5	29.95	29.95	150	0
	HRLA3	90	3	29.95	29.95	90	0
	HRLA5	30	1	29.95	29.95	30	0
	HRLAM	479	15	31.95	29.95	449	(30)
	HRLBM	66	1	66.00	60.00	60	(6)
	HTG	18,189	5,174	3.52	0.06	310	(17,879)
	JND	10	1	9.85	11.26	11	1
	JUF	8	1	8.17	22.60	23	14
	M1W	9	9	0.97	0.00	0	(9)
	M4H	25	1	25.00	21.95	22	(3)
	MBB	2,313	184	12.57	12.75	2,346	33
	MBH	40	11	3.60	3.75	41	2

	MBJ	33	3	11.00	11.00	33	0
	MBWCD	3	4	0.78	0.00	0	(3)
	MVP	28	6	4.66	0.00	0	(28)
	MVP11	356	75	4.75	0.00	0	(356)
	MVPBL	84	36	2.33	0.00	0	(84)
	MVPCD	4	2	1.94	0.00	0	(4)
	MVPCF	19	8	2.33	0.00	0	(19)
	MVPCU	2	5	0.41	0.00	0	(2)
	MWW	258	1,186	0.22	0.00	0	(258)
	N6S	51	6	8.50	9.61	58	7
	NCE	25	8	3.07	0.17	1	(23)
	NLT	20	26	0.78	0.78	20	0
	NLUBR	35	2	17.52	1.06	2	(33)
	NLUBT	18	1	17.52	1.06	1	(16)
	NLUY1	42	4	10.49	3.00	12	(30)
	NMO1A	60	5	11.96	11.96	60	0
	NMO2A	116	4	28.96	28.96	116	0
	NNK	111	14	7.95	0.44	6	(105)
	NPU	371	234	1.58	1.72	402	32
	NSD	8,469	1,283	6.60	0.11	138	(8,330)
	NSK	80	26	3.07	0.20	5	(75)
	NSQ	920	350	2.63	0.11	38	(883)
	NSS	323	105	3.07	0.31	32	(291)
	NSY	419	107	3.92	0.24	26	(393)
	OC4	3	1	3.47	3.95	4	0
	OWM	5	1	5.25	0.00	0	(5)
	PGOCL	261	5	52.27	22.60	113	(148)
	PGOCM	88	2	43.86	22.60	45	(43)
	PORXX	7,865	18,290	0.43	0.00	0	(7,865)
	REB3X	171	149	1.15	0.00	0	(171)
	RGG1A	31	5	6.28	0.52	3	(29)
	RGG1B	6	1	6.28	0.52	1	(6)
	RTVXY	13	139	0.09	0.00	0	(13)
	RTY	456	175	2.61	0.00	0	(456)
	SB5	6	1	6.10	6.95	7	1
	SEA	98	37	2.66	2.53	94	(5)
	VBS	60	12	5.00	5.00	60	0
	VFN	12	4	3.00	3.00	12	0
	VGT	36	12	3.00	3.00	36	0
	VJMXU	12	1	12.00	12.00	12	0
	VJMXW	20	1	19.95	19.95	20	0
	VPH	12	4	3.00	3.00	12	0
	XLL	4	3	1.19	1.50	5	1
	ZNB	55,103	13,281	4.15	0.00	0	(55,103)
	ZNBFX	2,963	183	16.19	0.00	0	(2,963)
	ZNBHX	25,307	4,693	5.39	0.00	0	(25,307)
	RXB	94	2	46.95	22.60	45	(49)
	OVD2X	5	1	5.00	4.29	4	(1)
	HRLC1	74	1	74.00	67.00	67	(7)
	PGOCH	30	1	29.95	22.60	23	(7)
	UT Total	654,913	120,212	5.45	4.65	420,240	(234,673)
WA	1FB	322,550	14,043	22.97	24.00	337,032	14,482
	9PZLC	1	13	0.06	0.00	0	(1)
	9PZLX	115	205	0.56	0.00	0	(115)
	9ZR	105,564	14,382	7.34	0.00	0	(105,564)
	A2Y	215	18	11.94	24.00	432	217
	AFD	56	11	5.07	5.95	65	10
	ATF	6	1	5.93	5.95	6	0
	CLT	762	897	0.85	0.84	753	(8)
	E3P	1	1	0.85	0.00	0	(1)
	EO3	14,788	2,887	5.12	0.00	0	(14,788)

ESC	399	163	2.45	0.00	0	(399)
ESF	416	88	4.73	0.00	0	(416)
ESL	74	31	2.39	0.00	0	(74)
ESM	5,723	2,389	2.40	0.00	0	(5,723)
ESX	1,936	810	2.39	0.00	0	(1,936)
EV2	16	5	3.19	0.00	0	(16)
EVB	114	134	0.85	0.00	0	(114)
EVBHG	2	2	0.93	0.00	0	(2)
EVD	2,307	1,350	1.71	0.00	0	(2,307)
EVF	1,988	933	2.13	0.00	0	(1,988)
EVK	33	11	2.98	0.00	0	(33)
EVO	331	193	1.71	0.00	0	(331)
FAL	17	10	1.73	2.00	20	3
FBJ	31	36	0.85	0.00	0	(31)
FDJ	392	229	1.71	0.00	0	(392)
FHGPA	225	3	75.00	75.00	225	0
FNA	11	13	0.85	0.84	11	(0)
FVJ	449	211	2.13	0.00	0	(449)
FVJHG	2	1	2.13	0.00	0	(2)
HCKPG	0	5	0.04	0.06	0	0
HFB	81	3	26.89	0.00	0	(81)
HLA	2	1	1.71	0.09	0	(2)
HRLA3	30	1	29.95	40.00	40	10
HRLAM	62	2	30.95	40.00	80	18
HSHPT	4	105	0.04	0.06	6	2
HSO	193	4,825	0.04	0.06	290	96
JBG	275	12	22.93	24.00	288	13
LMB	127	8	15.86	24.00	192	65
M1W	7	7	0.94	0.00	0	(7)
M4H	165	3	55.00	55.00	165	0
MBB	16,698	1,313	12.72	12.75	16,741	43
MBJ	22	2	11.00	11.00	22	0
MV5	1	2	0.72	0.00	0	(1)
MVP11	17	4	4.26	0.00	0	(17)
MWW	225	1,053	0.21	0.00	0	(225)
N6S	9	1	9.34	10.95	11	2
NLT	5	12	0.43	0.42	5	(0)
NLUY1	51	5	10.19	3.00	15	(36)
NNK	5,058	746	6.78	0.44	328	(4,730)
NPU	82	128	0.64	0.63	81	(1)
NSD	2,594	406	6.39	0.11	44	(2,551)
NSQ	489	191	2.56	0.11	21	(468)
NSS	89	30	2.98	0.31	9	(80)
NSY	123	32	3.84	0.24	8	(115)
OVDXX	9	2	4.26	4.20	8	(0)
PGOCL	281	6	46.85	24.00	144	(137)
PORXX	6,069	14,116	0.43	0.00	0	(6,069)
PUN	9	9	0.98	0.00	0	(9)
RD5	14	1	13.64	13.44	13	(0)
REB3X	3	3	1.15	0.00	0	(3)
RGG1A	70	11	6.35	0.45	5	(65)
RTVXY	3	32	0.08	0.00	0	(3)
RTY	311	182	1.71	0.00	0	(311)
SEA	19	11	1.71	1.68	18	(0)
VBS	390	78	5.00	5.00	390	0
VFN	201	67	3.00	3.00	201	0
VGT	105	35	3.00	3.00	105	0
VJMXU	84	7	12.00	12.00	84	0
VMC1X	15	5	3.00	3.00	15	0
VMC2X	18	3	6.00	6.00	18	0
VPH	111	37	3.00	3.00	111	0

XLL	38	88	0.43	0.42	37	(1)
RXB	275	7	39.23	24.00	168	(107)
WA Total	492,957	62,667	7.87	4.10	358,208	(134,749)
WY						
1FB	4,672	228	20.49	33.40	7,615	2,943
9PZLC	20	11,534	0.00	0.00	0	(20)
9PZLX	17	30	0.56	0.00	0	(17)
9ZR	239,007	25,979	9.20	0.00	0	(239,007)
AFK	5,312	261	20.35	33.40	8,717	3,406
CLT	11,983	2,177	5.50	5.28	11,495	(489)
CUD3X	100,542	26,263	3.83	0.00	0	(100,542)
D1E1X	1,176	9	130.66	0.00	0	(1,176)
E3D	5	2	2.64	0.00	0	(5)
E8C	4	2	2.20	0.00	0	(4)
EO3	42	8	5.28	0.00	0	(42)
ESC	51	13	3.96	0.00	0	(51)
ESM	418	95	4.40	0.00	0	(418)
ESX	350	53	6.60	0.00	0	(350)
EVD	7	2	3.52	0.00	0	(7)
EVO	169	24	7.04	0.00	0	(169)
F5GPG	545	6	90.83	0.00	0	(545)
FAL	635	125	5.08	5.28	660	25
FDJ	7	2	3.52	0.00	0	(7)
HCKPG	3	1	3.00	0.06	0	(3)
HTG	767	107	7.17	0.06	6	(760)
HYE	269	8	33.58	0.00	0	(269)
HYS	33	1	32.66	0.00	0	(33)
LBS	4,992	832	6.00	0.00	0	(4,992)
M1W	2	2	1.04	0.00	0	(2)
M63	1,426	193	7.39	0.00	0	(1,426)
MBB	7,586	595	12.75	12.75	7,586	0
MVPCU	18	10	1.78	0.00	0	(18)
MWW	4	16	0.22	0.00	0	(4)
NLT	20	9	2.20	2.20	20	0
NNK	45,405	6,480	7.01	0.44	2,849	(42,556)
NPU	728	202	3.60	3.52	711	(17)
NSD	2,020	305	6.62	0.11	33	(1,987)
NSK	15	5	3.08	0.20	1	(14)
NSQ	4,259	1,207	3.53	0.11	130	(4,129)
NSS	654	212	3.09	0.31	65	(589)
NSY	616	155	3.97	0.24	38	(578)
PFY	32	396	0.08	0.00	0	(32)
PORXX	12,292	28,586	0.43	0.00	0	(12,292)
QURF1	(160)	58	(2.75)	0.00	0	160
QURF2	(36)	5	(7.25)	0.00	0	36
QURF3	(104)	8	(13.00)	0.00	0	104
R4N	411,907	25,170	16.36	33.40	840,678	428,771
R5G	2,548	154	16.54	33.40	5,144	2,596
RCA	173	9	19.21	0.00	0	(173)
RCFVH	58	3	19.21	0.00	0	(58)
RCFVT	305	16	19.07	0.00	0	(305)
RCFWT	58	3	19.21	0.00	0	(58)
REB3X	3	3	1.15	0.00	0	(3)
REB8X	9	69	0.13	0.00	0	(9)
RGG1A	7	1	7.45	0.30	0	(7)
RKY	2,333	126	18.51	33.40	4,208	1,876
RTVXY	1	7	0.09	0.00	0	(1)
RTY	101	23	4.40	0.00	0	(101)
SEA	9	2	4.40	4.40	9	0
VBS	100	20	5.00	5.00	100	0
VFN	51	17	3.00	3.00	51	0
VGT	27	9	3.00	3.00	27	0

VJMXU	36	3	12.00	12.00	36	0
VMC1X	6	2	3.00	3.00	6	0
VMC2X	12	2	6.00	6.00	12	0
VPH	15	5	3.00	3.00	15	0
X5G	1,109	67	16.55	33.40	2,238	1,129
XLL	4	3	1.38	0.00	0	(4)
ZCB1X	1,105	81	13.64	0.00	0	(1,105)
ZCB2X	561	25	22.44	0.00	0	(561)
ZCB3X	1,058	26	40.70	0.00	0	(1,058)
ZNB	4,849	16,543	0.29	0.00	0	(4,849)
WY Total	872,249	148,595	5.87	4.34	892,450	20,201
Grand Total	12,593,261	2,109,709	5.97	4.49	11,333,765	(1,259,495)